

**COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
AIR QUALITY PROGRAM**

TITLE V/STATE OPERATING PERMIT

ISSUE DATE: 25-MAY-00

EFFECTIVE DATE: 01-JUL-00

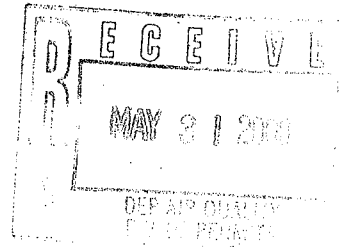
EXPIRATION DATE: 30-JUN-05

In accordance with the provisions of the Air Pollution Control Act, the Act of January 8, 1960, P.L. 2119, as amended, and 25 Pa. Code Chapter 127, the Owner, [and Operator if noted] (hereinafter referred to as permittee) identified below is authorized by the Department of Environmental Protection (Department) to operate the air emission source(s) more fully described in the site inventory list. This Facility is subject to all terms and conditions specified in this permit. Nothing in this permit relieves the permittee from its obligations to comply with all applicable Federal, State and Local laws and regulations.

The regulatory or statutory authority for each permit condition is set forth in brackets. All terms and conditions in this permit are federally enforceable unless otherwise designated as "State-Only" requirements.

TITLE V PERMIT NO: 05-05002
TAX-ID/PLANT CODE 51-0329829/01

OWNER HEDSTROM CORP
MAILING PO BOX 432
ADDRESS BEDFORD, PA. 15522



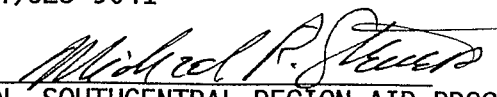
PLANT BEDFORD PLANT
LOCATION 05 Bedford County 05902 Bedford Twp
SIC CODE 3944 Manufacturing - Games, Toys, And Children'S Vehicles

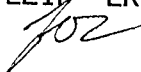
RESPONSIBLE OFFICIAL

NAME STEVEN G TAYLOR
TITLE VICE PRESIDENT & GEN MGR

PERMIT CONTACT PERSON

NAME JONATHAN HORN
TITLE ENV & SAFETY SPECIALIST
PHONE (814)623-9041

[SIGNATURE] 
LEIF ERICSON, SOUTHCENTRAL REGION AIR PROGRAM MANAGER



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SECTION A. Site Inventory List

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ID	Source Name	Capacity	Fuel/Material
101	LINE NO. 1 (TOY)	9.4 MCF/HR	Natural Gas
		71.0 Lbs/HR	COATING SOLVENT
102	LINE NO. 2	5.0 MCF/HR	Natural Gas
		71.0 Lbs/HR	COATING SOLVENT
105	LINE NO. 3	7.6 MCF/HR	Natural Gas
		71.0 Lbs/HR	COATING SOLVENT
106	LINE NO. 4	9.2 MCF/HR	Natural Gas
		71.0 Lbs/HR	COATING SOLVENT
107	CLEAN-UP SOLVENT	31.5 Lbs/HR	CLEAN-UP SOLVEN
108	STENCIL LINES	3.1 Lbs/HR	VOC IN INK
109	AIR MAKUP UNITS	47.2 MCF/HR	NATURAL GAS
110	TUBE MILL FLAME SPRAY	5.2 Lbs/HR	DUST
111	ROTOCAST PLASTIC DECORATION OPERATI	5.2 Lbs/HR	COATING SOLVENT
		4.6 MCF/HR	Natural Gas
112	TRAMPOLINE WASHER W/ TUBE BURNER	5.3 MCF/HR	Natural Gas
113	BURN-OFF OVENS NO. 887 AND 1176	0.7 MCF/HR	Natural Gas
C11	DRY FILTER PADS		
FM001	NATURAL GAS/PROPANE		
S01	LINE NO.1 STACK		
S02	LINE NO. 2 STACK		
S03	BURN-OFF OVEN STACK		
S05	LINE NO. 3 STACK		
S06	LINE NO. 4 STACK		
S07	CLEAN-UP LINE STACK		
S08	STENCIL LINE STACK		
S09	AIR MAKE-UP STACK		
S10	FLAME SPRAY STACK		
S11	ROTOCASTING STACK		
S12	TRAMPOLINE WASHER STACK		

FML Proc EP
FM001-->101 -->S01

FML Proc EP
FM001-->102 -->S02

FML Proc EP
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SECTION A. Site Inventory List

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FML Proc EP
FM001-->106 -->S06

Proc EP
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Proc EP
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FML Proc EP
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Proc EP
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FML Proc CD EP
FM001-->111 -->C11 -->S11

FML Proc EP
FM001-->112 -->S12

FML Proc EP
FM001-->113 -->S03

#001 [25 Pa. Code §121.1]
Definitions

Words and terms that are not otherwise defined in this permit shall have the meanings set forth in Section 3 of the Air Pollution Control Act (35 P.S. § 4003) and 25 Pa. Code § 121.1.

#002 [25 Pa. Code §127.512(c)(4)]
Property Rights

This permit does not convey property rights of any sort, or any exclusive privileges.

#003 [25 Pa. Code §127.446(a) and (c)]
Permit Expiration

This permit is issued for a fixed term of 5 years from the effective date shown on page 2 of this permit. The terms and conditions of the expired permit shall automatically continue pending issuance of a new Title V permit, provided the permittee has submitted a timely and complete application and paid applicable fees required under 25 Pa. Code Chapter 127, Subchapter I and the Department is unable, through no fault of the permittee, to issue or deny a new permit before the expiration of the previous permit. An application is complete if it contains sufficient information to begin processing the application, has the applicable sections completed and has been signed by a responsible official.

#004 [25 Pa. Code §§127.412, 127.413, 127.414, 127.446(e) & 127.503]
Permit Renewal

(a) An application for the renewal of the Title V permit shall be submitted to the Department at least 6 months, and not more than 18 months, before the expiration date of this permit. The permittee shall submit a timely and complete application to the Department's Regional Air Program Manager. The renewal application is timely if a complete application is submitted to the Department within the timeframe specified in this permit condition.

(b) The application for permit renewal shall include the current permit number, the appropriate permit renewal fee, a description of any permit revisions and off-permit changes that occurred during the permit term, and any applicable requirements that were promulgated and not incorporated into the permit during the permit term.

(c) The renewal application shall also include submission of proof that the local municipality and county, in which the facility is located, have been notified in accordance with 25 Pa. Code § 127.413. The application for renewal of the Title V permit shall also include submission of compliance review forms which have been used by the permittee to update information submitted in accordance with either 25 Pa. Code § 127.412(b) or § 127.412(j).

(d) The permittee, upon becoming aware that any relevant facts were omitted or incorrect information was submitted in the permit application, shall submit such supplementary facts or corrected information during the permit renewal process. The permittee shall also provide additional information as necessary to address any requirements that become applicable to the source after the date a complete renewal application was submitted but prior to release of a draft permit.

#005 [25 Pa. Code §§127.450(a)(4) & 127.464(a)]
Transfer of Ownership or Operational Control

(a) In accordance with 25 Pa. Code § 127.450(a)(4), a change in ownership or operational control of the source shall be treated as an administrative amendment if:

(1) The Department determines that no other change in the permit is necessary;

(2) A written agreement has been submitted to the Department identifying the specific date of the transfer of permit responsibility, coverage and liability between the current and the new permittee; and

(3) A compliance review form has been submitted to the Department and the permit transfer has been approved by the Department.

(b) In accordance with 25 Pa. Code §127.464(a), this permit may not be transferred to another person except in cases of transfer-of-ownership which are documented and approved to the satisfaction of the Department.

#006 [25 Pa. Code §127.513, 35 P.S. §4008 and §114 of the CAA]
Inspection and Entry

(a) Upon presentation of credentials and other documents as may be required by law for inspection and entry purposes, the permittee shall allow the Department of Environmental Protection or authorized representatives of the Department to perform the following:

(1) Enter at reasonable times upon the permittee's premises where a Title V source is located or emissions related activity is conducted, or where records are kept under the conditions of this permit;

(2) Have access to and copy or remove, at reasonable times, records that are kept under the conditions of this permit;

(3) Inspect at reasonable times, facilities, equipment including monitoring and air pollution control equipment, practices, or operations regulated or required under this permit;

(4) Sample or monitor, at reasonable times, substances or parameters, for the purpose of assuring compliance with the permit or applicable requirements as authorized by the Clean Air Act, the Air Pollution Control Act, or the regulations promulgated under the Acts.

(b) Pursuant to 35 P.S. § 4008, no person shall hinder, obstruct, prevent or interfere with the Department or its personnel in the performance of any duty authorized under the Air Pollution Control Act or regulations adopted thereunder.

(c) Nothing in this permit condition shall limit the ability of the EPA to inspect or enter the premises of the permittee in accordance with Section 114 or other applicable provisions of the Clean Air Act.

#007 [25 Pa. Code §§127.25, 127.444, & 127.512(c)(1)]
Compliance Requirements

(a) The permittee shall comply with the conditions of this permit. Noncompliance with this permit constitutes a violation of the Clean Air Act and the Air Pollution Control Act and is grounds for one or more of the following:

(1) Enforcement action

(2) Permit termination, revocation and reissuance or modification

(3) Denial of a permit renewal application

(b) A person may not cause or permit the operation of a source, which is subject to 25 Pa. Code Article III, unless the source(s) and air cleaning devices identified in the application for the plan approval and operating permit and the plan approval issued to the source are operated and maintained in accordance with specifications in the applications and the conditions in the plan approval and operating permit issued by the

Department. A person may not cause or permit the operation of an air contamination source subject to 25 Pa. Code Chapter 127 in a manner inconsistent with good operating practices.

(c) For purposes of Sub-condition (b) of this permit condition, the specifications in applications for plan approvals and operating permits are the physical configurations and engineering design details which the Department determines are essential for the permittee's compliance with the applicable requirements in this Title V permit. Nothing in this sub-condition shall be construed to create an independent affirmative duty upon the permittee to obtain a predetermination from the Department for physical configuration or engineering design detail changes made by the permittee.

#008 [25 Pa. Code §127.512(c)(2)]
Need to Halt or Reduce Activity Not a Defense

It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit.

#009 [25 Pa. Code §§127.411(d) & 127.512(c)(5)]
Duty to Provide Information

(a) The permittee shall furnish to the Department, within a reasonable time, information that the Department may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit, or to determine compliance with the permit.

(b) Upon request, the permittee shall also furnish to the Department copies of records that the permittee is required to keep by this permit, or for information claimed to be confidential, the permittee may furnish such records directly to the Administrator of EPA along with a claim of confidentiality.

#010 [25 Pa. Code §§127.463, 127.512(c)(3) & 127.542]
Reopening and Revising the Title V Permit for Cause

(a) This Title V permit may be modified, revoked, reopened and reissued or terminated for cause. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay a permit condition.

(b) This permit may be reopened, revised and reissued prior to expiration of the permit under one or more of the following circumstances:

(1) Additional applicable requirements under the Clean Air Act or the Air Pollution Control Act become applicable to a Title V facility with a remaining permit term of 3 or more years prior to the expiration date of this permit. The permit revision shall be completed within 18 months after promulgation of the applicable requirement. No such revision is required if the effective date of the requirement is later than the expiration date of this permit, unless the original permit or its terms and conditions has been extended.

(2) Additional requirements, including excess emissions requirements, become applicable to an affected source under the acid rain program. Upon approval by the Administrator of EPA, excess emissions offset plans for an affected source shall be incorporated into the permit.

(3) The Department or the EPA determines that this permit contains a material mistake or inaccurate statements were made in establishing the emissions standards or other terms or conditions of this permit.

(4) The Department or the Administrator of EPA determines that the permit must be revised or revoked to assure compliance with the applicable requirements.

(c) Proceedings to revise this permit shall follow the same procedures which apply to initial permit issuance and shall affect only those parts of this permit for which cause to revise exists. The revision shall be made as expeditiously as practicable.

(d) Regardless of whether a revision is made in accordance with (b)(1) above, the permittee shall meet the applicable standards or regulations promulgated under the Clean Air Act within the time frame required by standards or regulations.

#011 [25 Pa. Code §127.543]
Reopening a Title V Permit for Cause by EPA

As required by the Clean Air Act and regulations adopted thereunder, this permit may be modified, reopened and reissued, revoked or terminated for cause by EPA in accordance with procedures specified in 25 Pa. Code § 127.543.

#012 [25 Pa. Code §127.541]

Significant Operating Permit Modifications

When permit modifications during the term of this permit do not qualify as minor permit modifications or administrative amendments, the permittee shall submit an application for significant Title V permit modifications in accordance with 25 Pa. Code § 127.541.

#013 [25 Pa. Code §§121.1 & 127.462]

Minor Operating Permit Modifications

(a) The permittee may make minor operating permit modifications (as defined in 25 Pa. Code § 121.1) in accordance with 25 Pa. Code § 127.462.

(b) Unless precluded by the Clean Air Act or the regulations thereunder, the permit shield described in 25 Pa. Code § 127.516 (relating to permit shield) shall extend to an operational flexibility change authorized by 25 Pa. Code § 127.462.

#014 [25 Pa. Code §127.450]

Administrative Operating Permit Modifications

(a) The permittee may request administrative operating permit amendments, as defined in 25 Pa. Code § 127.450(a), according to procedures specified in § 127.450. Administrative amendments are not authorized for any amendment precluded by the Clean Air Act or the regulations thereunder from being processed as an administrative amendment.

(b) Upon taking final action granting a request for an administrative permit amendment in accordance with § 127.450(c), the Department will allow coverage under 25 Pa. Code § 127.516 (relating to permit shield) for administrative permit amendments which meet the relevant requirements of 25 Pa. Code Article III, unless precluded by the Clean Air Act or the regulations thereunder.

#015 [25 Pa. Code §127.512(b)]

Severability Clause

The provisions of this permit are severable, and if any provision of this permit is determined by the Environmental Hearing Board or a court of competent jurisdiction to be invalid or unenforceable, such a determination will not affect the remaining provisions of this permit.

#016 [25 Pa. Code §§127.704, 127.705 & 127.707]
Fee Payment

- (a) The permittee shall pay fees to the Department in accordance with the applicable fee schedules in 25 Pa. Code Chapter 127, Subchapter I (relating to plan approval and operating permit fees).
- (b) Emission Fees. The permittee shall, on or before September 1st of each year, pay applicable annual Title V emission fees for emissions occurring in the previous calendar year as specified in 25 Pa. Code § 127.705. The permittee is not required to pay an emission fee for emissions of more than 4,000 tons of each regulated pollutant emitted from the facility.
- (c) As used in this permit condition, the term "regulated pollutant" is defined as a VOC, each pollutant regulated under Sections 111 and 112 of the Clean Air Act and each pollutant for which a National Ambient Air Quality Standard has been promulgated, except that carbon monoxide is excluded.
- (d) Late Payment. Late payment of emission fees will subject the permittee to the penalties prescribed in 25 Pa. Code § 127.707 and may result in the suspension or termination of the Title V permit. The permittee shall pay a penalty of fifty percent (50%) of the fee amount, plus interest on the fee amount computed in accordance with 26 U.S.C.A. § 6621(a)(2) from the date the emission fee should have been paid in accordance with the time frame specified in 25 Pa. Code § 127.705(c).
- (e) The permittee shall pay an annual operating permit administration fee according to the fee schedule established in 25 Pa. Code § 127.704(c) if the facility, identified in subparagraph (iv) of the definition of the term "Title V facility" in 25 Pa. Code § 121.1, is subject to Title V after the EPA Administrator completes a rulemaking requiring regulation of those sources under Title V of the Clean Air Act.
- (f) This permit condition does not apply to a Title V facility which qualifies for exemption from emission fees under 35 P.S. § 4006.3(f).

#017 [25 Pa. Code §§127.14(b) & 127.449]
Authorization for De Minimis Emission Increases

- (a) This permit authorizes de minimis emission increases from a new or existing source in accordance with 25 Pa. Code §§ 127.14 and 127.449 without the need for a plan approval or prior issuance of a permit modification. The permittee shall provide the Department with 7 days prior written notice before commencing any de minimis emissions increase

that would result from either: (1) a physical change of minor significance under § 127.14(c)(1); or (2) the construction, installation, modification or reactivation of an air contamination source. The written notice shall:

(i) Identify and describe the pollutants that will be emitted as a result of the de minimis emissions increase.

(ii) Provide emission rates expressed in tons per year and in terms necessary to establish compliance consistent with any applicable requirement.

The Department may disapprove or condition de minimis emission increases at any time.

(b) Except as provided below in (c) and (d) of this permit condition, the permittee is authorized during the term of this permit to make de minimis emission increases (expressed in tons per year) up to the following amounts without the need for a plan approval or prior issuance of a permit modification:

(1) Four tons of carbon monoxide from a single source during the term of the permit and 20 tons of carbon monoxide at the facility during the term of the permit.

(2) One ton of NO_x from a single source during the term of the permit and 5 tons of NO_x at the facility during the term of the permit.

(3) One and six-tenths tons of the oxides of sulfur from a single source during the term of the permit and 8.0 tons of oxides of sulfur at the facility during the term of the permit.

(4) Six-tenths of a ton of PM₁₀ from a single source during the term of the permit and 3.0 tons of PM₁₀ at the facility during the term of the permit. This shall include emissions of a pollutant regulated under Section 112 of the Clean Air Act unless precluded by the Clean Air Act or 25 Pa. Code Article III.

(5) One ton of VOCs from a single source during the term of the permit and 5.0 tons of VOCs at the facility during the term of the permit. This shall include emissions of a pollutant regulated under Section 112 of the Clean Air Act unless precluded by the Clean Air Act or 25 Pa. Code Article III.

(c) The permittee is authorized to install the following minor sources without the need for a plan approval:

(1) Air conditioning or ventilation systems not designed to remove pollutants generated or released from other sources.

(2) Combustion units rated at 2,500,000 or less Btu per hour of heat input.

(3) Combustion units with a rated capacity of less than 10,000,000 Btu per hour heat input fueled by natural gas supplied by a public utility, liquified petroleum gas or by commercial fuel oils which are No. 2 or lighter, viscosity less than or equal to 5.82 c St, and which meet the sulfur content requirements of 25 Pa. Code § 123.22 (relating to combustion units). For purposes of this permit, commercial fuel oil shall be virgin oil which has no reprocessed, recycled or waste material added.

(4) Space heaters which heat by direct heat transfer.

(5) Laboratory equipment used exclusively for chemical or physical analysis.

(d) This permit does not authorize de minimis emission increases if the emissions increase would cause one or more of the following:

(1) Increase the emissions of a pollutant regulated under Section 112 of the Clean Air Act except as authorized in Subparagraphs (b)(4) and (5) of this permit condition.

(2) Subject the facility to the prevention of significant deterioration requirements in 25 Pa. Code Chapter 127, Subchapter D and/or the new source review requirements in Subchapter E.

(3) Violate any applicable requirement of the Air Pollution Control Act, the Clean Air Act, or the regulations promulgated under either of the acts.

(4) Changes which are modifications under any provision of Title I of the Clean Air Act and emission increases which would exceed the allowable emissions level (expressed as a rate of emissions or in terms of total emissions) under the Title V permit.

(e) Unless precluded by the Clean Air Act or the regulations thereunder, the permit shield described in 25 Pa. Code § 127.516 (relating to permit shield) applies to de minimis emission increases and the installation of minor sources made pursuant to this permit condition.

(f) Emissions authorized under this permit condition shall be included in the monitoring, recordkeeping and reporting requirements of this permit.

(g) Except for de minimis emission increases allowed under this permit, 25 Pa. Code § 127.449, or sources and physical changes meeting the requirements of 25 Pa. Code § 127.14, the permittee is prohibited from making physical changes or engaging in activities that are not specifically authorized under this permit without first applying for a plan approval. In accordance with § 127.14(b), a plan approval is not required for the construction, modification, reactivation, or installation of the sources creating the de minimis emissions increase.

(h) The permittee may not meet de minimis emission threshold levels by offsetting emission increases or decreases at the facility.

#018 [25 Pa. Code §§127.11a & 127.215]
Reactivation of Sources

(a) The permittee may reactivate a source at the facility that has been out of operation or production for at least one year, but less than or equal to 5 years, if the source is reactivated in accordance with the requirements of 25 Pa. Code §§ 127.11a and 127.215. The reactivated source will not be considered a new source.

(b) Pursuant to 25 Pa. Code § 127.11a(b), a source which has been out of operation or production for more than five years but less than ten years may be reactivated if the conditions of (b)(1) and (b)(2) are satisfied.

#019 [25 Pa. Code §§121.9 & 127.216]
Circumvention

(a) The owner of this Title V facility, or any other person, may not circumvent the new source review requirements of 25 Pa. Code Chapter 127, Subchapter E by causing or allowing a pattern of ownership or development, including the phasing, staging, delaying or engaging in incremental construction, over a geographic area of a facility which, except for the pattern of ownership or development, would otherwise require a permit or submission of a plan approval application.

(b) No person may permit the use of a device, stack height which exceeds good engineering practice stack height, dispersion technique or other technique which, without resulting in reduction of the total amount of air contaminants emitted, conceals or dilutes an emission of air contaminants which would otherwise be in violation of this permit, the Air Pollution Control Act or the regulations promulgated thereunder, except that with prior approval of the Department, the device or

technique may be used for control of malodors.

#020 [25 Pa. Code §§127.402(d) & 127.513(1)]
Submissions

(a) Reports, test data, monitoring data, notifications and requests for renewal of the permit shall be submitted to the:

Regional Air Program Manager
PA Department of Environmental Protection
(At the address given on the permit transmittal letter,
or otherwise notified)

(b) Any report or notification for the EPA Administrator or EPA Region III should be addressed to:

Enforcement Programs Section (3AT13)
United States Environmental Protection Agency
Region 3
1650 Arch Street
Philadelphia, PA 19103-2029

(c) An application, form, report or compliance certification submitted pursuant to this permit condition shall contain a certification by a responsible official as to truth, accuracy, and completeness as required under 25 Pa. Code § 127.402(d).

(d) Unless otherwise required by the Clean Air Act or regulations adopted thereunder, a responsible official of the facility shall certify that based on information and belief formed after reasonable inquiry, the statements and information in the documents are true, accurate, and complete.

#021 [25 Pa. Code §127.441(c) & Chapter 139; §§114(a)(3), 504(b) of the CAA]
Sampling, Testing and Monitoring Procedures

(a) The permittee shall perform all applicable emissions monitoring and analysis procedures or test methods, including procedures and methods under Sections 114(a)(3) or 504(b) of the Clean Air Act.

(b) The permittee shall comply with the monitoring, recordkeeping or reporting requirements of 25 Pa. Code Chapter 139 and the other applicable requirements of 25 Pa. Code Article III and additional requirements related to monitoring, reporting and recordkeeping required by the Clean Air Act and the regulations thereunder including the monitoring requirements of 40 CFR Part 64, if applicable.

(c) Unless alternative methodology is required by the Clean Air Act and regulations adopted thereunder, sampling, testing and monitoring required by or used by the permittee to demonstrate compliance with any applicable regulation or permit condition shall be conducted in accordance with the requirements of 25 Pa. Code Chapter 139.

#022 [25 Pa. Code §§127.511 & Chapter 135]
Recordkeeping Requirements

(a) The permittee shall maintain and make available, upon request by the Department, the following records of monitored information:

(1) The date, place (as defined in the permit) and time of sampling or measurements.

(2) The dates the analyses were performed.

(3) The company or entity that performed the analyses.

(4) The analytical techniques or methods used.

(5) The results of the analyses.

(6) The operating conditions as existing at the time of sampling or measurement.

(b) The permittee shall retain records of the required monitoring data and supporting information for at least five (5) years from the date of the monitoring, sample, measurement, report or application. Supporting information includes the calibration data and maintenance records and original strip-chart recordings for continuous monitoring instrumentation, and copies of reports required by the permit.

(c) The permittee shall maintain and make available to the Department upon request, records including computerized records that may be necessary to comply with the reporting, recordkeeping and emission statement requirements in 25 Pa. Code Chapter 135 (relating to reporting of sources). In accordance with 25 Pa. Code Chapter 135, § 135.5, such records may include records of production, fuel usage, maintenance of production or pollution control equipment or other information determined by the Department to be necessary for identification and quantification of potential and actual air contaminant emissions. If direct recordkeeping is not possible or practical, sufficient records shall be kept to provide the needed information by indirect means.

#023 [25 Pa. Code §§ 127.411(d), 127.442 & 127.511(c)]
Reporting Requirements

(a) The permittee shall comply with the applicable reporting requirements of this Title V permit including Sections C and D, the Clean Air Act and the regulations thereunder, the Air Pollution Control Act and 25 Pa. Code Article III including Chapters 127, 135 and 139.

(b) Pursuant to 25 Pa. Code § 127.511(c), the reporting requirements for the Title V facility shall include the following:

(1) Submittal of reports of required monitoring at least every six months. The reports shall include instances of deviations (as defined in 25 Pa. Code §121.1) from the requirements of this Title V permit.

(2) The permittee shall report deviations (as defined in 25 Pa. Code § 121.1) from permit requirements within the timeframes specified in this permit. The reporting of deviations shall include the probable cause of the deviations and corrective actions or preventive measures taken, except that sources with continuous emission monitoring systems shall report according to the protocol established and approved by the Department for the source.

(c) The permittee shall submit reports to the Department containing information the Department may prescribe relative to the operation and maintenance of any air contamination source.

(d) Every report submitted to the Department under this permit condition shall comply with the submission procedures specified in Condition #020 (relating to submissions) of this permit.

(e) Any records, reports or information obtained by the Department or referred to in a public hearing shall be made available to the public by the Department except for such records, reports or information for which the permittee has shown cause that the documents should be considered confidential and protected from disclosure to the public under Section 4013.2 of the Air Pollution Control Act consistent with Sections 112(d) and 114(c) of the Clean Air Act, or 25 Pa. Code § 127.411(d). The permittee may not request a claim of confidentiality for any emissions data generated for the Title V facility.

#024 [25 Pa. Code §127.513]
Compliance Certification

(a) Within one year from the date of issuance of the Title V permit and each year thereafter, the permittee shall submit to the Department and

EPA Region III a certification of compliance with the terms and conditions in this permit including the emission limitations, standards or work practices. This certification shall include:

- (1) The identification of each term or condition of the permit that is the basis of the certification.
 - (2) A description of the means used to monitor compliance with the emission limitations, standards and work practices, consistent with 25 Pa. Code Article III.
 - (3) The compliance status.
 - (4) The methods used for determining the compliance status of the source, currently and over the reporting period.
 - (5) Whether compliance was continuous or intermittent.
 - (6) Other facts the Department may require to determine the compliance status of a source.
- (b) The compliance certification shall be submitted to the Department and EPA in accordance with the submission requirements specified in permit condition #020 of this section.

#025 [25 Pa. Code §127.3]
Operational Flexibility

(a) The permittee is authorized to make changes within the Title V facility in accordance with the following provisions in 25 Pa. Code Chapter 127 which implement the operational flexibility requirements of Section 502(b)(10) of the Clean Air Act and section 6.1(i) of the Air Pollution Control Act:

- (1) Section 127.14 (relating to exemptions)
- (2) Section 127.447 (relating to alternative operating scenarios)
- (3) Section 127.448 (relating to emissions trading at facilities with Federally enforceable emissions caps)
- (4) Section 127.449 (relating to de minimis emission increases)
- (5) Section 127.450 (relating to administrative operating permit amendments)

(6) Section 127.462 (relating to minor operating permit amendments)

(7) Subchapter H (relating to general plan approvals and operating permits)

(b) Unless precluded by the Clean Air Act or the regulations adopted thereunder, the permit shield authorized under 25 Pa. Code § 127.516 shall extend to operational flexibility changes made at this Title V facility pursuant to this permit condition and other applicable operational flexibility terms and conditions of this permit.

#026 [25 Pa. Code §§127.441(d), 127.512(i) and 40 CFR Part 68]
Risk Management

(a) If required by Section 112(r) of the Clean Air Act, the permittee shall develop and implement an accidental release program consistent with requirements of the Clean Air Act, 40 CFR Part 68 (relating to chemical accident prevention provisions) and the Federal Chemical Safety Information, Site Security and Fuels Regulatory Relief Act (P.L. 106-40).

(b) The permittee shall prepare and implement a Risk Management Plan(RMP) which meets the requirements of Section 112(r) of the Clean Air Act, 40 CFR Part 68 and the Federal Chemical Safety Information, Site Security and Fuels Regulatory Relief Act when a regulated substance listed in 40 CFR § 68.130 is present in a process in more than the listed threshold quantity at the Title V facility . The permittee shall prepare and implement the RMP according to the following schedule and requirements:

(1) The permittee shall submit the first RMP to a central point specified by EPA no later than the latest of the following:

(i) June 21, 1999;

(ii) Three years after the date on which a regulated substance is first listed under § 68.130; or

(iii) The date on which a regulated substance is first present above a threshold quantity in a process.

(2) The permittee shall submit any additional relevant information requested by the Department or EPA concerning the RMP and shall make subsequent submissions of RMPs in accordance with 40 CFR § 68.190.

(3) The permittee shall certify that the RMP is accurate and complete in accordance with the requirements of 40 CFR Part 68, including a

checklist addressing the required elements of a complete RMP.

(c) As used in this permit condition, the term "process" shall be as defined in 40 CFR § 68.3. The term "process" means any activity involving a regulated substance including any use, storage, manufacturing, handling, or on-site movement of such substances or any combination of these activities. For purposes of this definition, any group of vessels that are interconnected, or separate vessels that are located such that a regulated substance could be involved in a potential release, shall be considered a single process.

(d) If the Title V facility is subject to 40 CFR Part 68, as part of the certification required under this permit, the permittee shall:

(1) Submit a compliance schedule for satisfying the requirements 40 CFR Part 68 by the date specified in 40 CFR § 68.10(a); or

(2) Certify that the Title V facility is in compliance with all requirements of 40 CFR Part 68 including the registration and submission of the RMP.

(e) If the Title V facility is subject to 40 CFR Part 68, the permittee shall maintain records supporting the implementation of an accidental release program for five years in accordance with 40 CFR § 68.200.

(f) When the Title V facility is subject to the accidental release program requirements of Section 112(r) of the Clean Air Act and 40 CFR Part 68, appropriate enforcement action will be taken by the Department if:

(1) The permittee fails to register and submit the RMP or a revised plan pursuant to 40 CFR Part 68.

(2) The permittee fails to submit a compliance schedule or include a statement in the compliance certification required under Condition #24 of Section B of this Title V permit that the Title V facility is in compliance with the requirements of Section 112(r) of the Clean Air Act, 40 CFR Part 68, and 25 Pa. Code § 127.512(i).

#027 [25 Pa. Code § 127.512(e)]

Approved Economic Incentives and Emission Trading Programs

No permit revision shall be required under approved economic incentives, marketable permits, emissions trading and other similar programs or processes for changes that are provided for in this Title V permit.

#028 [25 Pa. Code §§ 127.516, 127.450(d), 127.449(f) & 127.462(g)]
Permit Shield

(a) The permittee's compliance with the conditions of this permit shall be deemed in compliance with applicable requirements (as defined in 25 Pa. Code §121.1) as of the date of permit issuance if either of the following applies:

(1) The applicable requirements are included and are specifically identified in this permit.

(2) The Department specifically identifies in the permit other requirements that are not applicable to the permitted facility.

(b) Nothing in 25 Pa. Code § 127.516 or the Title V permit shall alter or affect the following:

(1) The provisions of Section 303 of the Clean Air Act, including the authority of the Administrator of the EPA provided thereunder.

(2) The liability of the permittee for a violation of an applicable requirement prior to the time of permit issuance.

(3) The applicable requirements of the acid rain program, consistent with Section 408(a) of the Clean Air Act.

(4) The ability of the EPA to obtain information from the permittee under Section 114 of the Clean Air Act.

(c) Unless precluded by the Clean Air Act or regulations thereunder, final action by the Department on minor or significant permit modifications, and operational flexibility changes shall be covered by the permit shield. Upon taking final action granting a request for an administrative permit amendment, the Department will allow coverage of the amendment by the permit shield in § 127.516 for administrative amendments which meet the relevant requirements of 25 Pa. Code Article III.

(d) The permit shield authorized under § 127.516 is in effect for the permit terms and conditions in this Title V permit, including administrative operating permit amendments and minor operating permit modifications.

I. RESTRICTIONS.

Emission Limitation(s).

#001 [25 Pa. Code §123.1]

Prohibition of certain fugitive emissions

No person shall permit the emission into the outdoor atmosphere of fugitive air contaminant from a source other than the following:

- (1) Construction or demolition of buildings or structures.
- (2) Grading, paving and maintenance of roads and streets.
- (3) Use of roads and streets. Emissions from material in or on trucks, railroad cars and other vehicular equipment are not considered as emissions from use of roads and streets.
- (4) Clearing of land.
- (5) Stockpiling of materials.
- (6) Open burning operations.
- (7) Sources and classes of sources other than those identified above, for which the operator has obtained a determination from the Department that fugitive emissions from the source, after appropriate control, meet the following requirements:
 - (i) the emissions are of minor significance with respect to causing air pollution; and
 - (ii) the emissions are not preventing or interfering with the attainment or maintenance of any ambient air quality standard.

#002 [25 Pa. Code §123.2]

Fugitive particulate matter

No person shall permit fugitive particulate matter to be emitted into the outdoor atmosphere from a source specified in Section C, Condition #001 (relating to prohibition of certain fugitive emissions) if such emissions are visible at the point the emissions pass outside the person's property.

#003 [25 Pa. Code §123.31]

Limitations

No person shall permit the emission into the outdoor atmosphere of any malodorous air contaminants from any source in such a manner that the malodors are detectable outside the property of the person on whose land the source is being operated.

#004 [25 Pa. Code §123.41]

Limitations

No person shall permit the emission into the outdoor atmosphere of visible air contaminants in such a manner that the opacity of the emission is either of the following:

- (1) Equal to or greater than 20% for a period or periods aggregating more than three minutes in any 1 hour.
- (2) Equal to or greater than 60% at any time.

#005 [25 Pa. Code §123.42]

Exceptions

The emission limitation of 25 Pa. Code § 123.41. shall not apply when:

- (1) The presence of uncombined water is the only reason for failure of the emission to meet the limitation.
- (2) The emission results from the operation of equipment used solely to train and test persons in observing the opacity of visible emissions.
- (3) The emission results from sources specified in Section C, Condition #001.

#006 [25 Pa. Code §127.441]

Operating permit terms and conditions.

All combustion sources shall comply with the applicable presumptive requirements of 25 Pa. Code, Section 129.93.

[Additional authority is derived from Operating Permit No. 05-02002A]

II. TESTING REQUIREMENTS.

#007 [25 Pa. Code §127.511]

Monitoring and related recordkeeping and reporting requirements.

The Department reserves the right to require exhaust stack testing of the sources referenced in this permit as necessary during the permit term to verify emissions for purposes including, emission fees, malfunctions or permit condition violations.

III. MONITORING REQUIREMENTS.

#008 [25 Pa. Code §123.43]

Measuring techniques

- (1) The permittee shall measure visible emissions from the facility.
- (2) Visible emissions from the site may be measured using either of the following:
 - (a) A device approved by the Department and maintained to provide accurate opacity measurements.
 - (b) Observers, trained and qualified to measure plume opacity with the naked eye or with the aid of any device/s approved by the Department.

#009 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall conduct a weekly inspection around the main building during daylight hours when the plant is in production to detect visible emissions, fugitive visible emissions leaving the premises and malodorous air emissions as follows:

- (1) Visible emissions in excess of the limits stated in Section C, Condition #004. Visible emissions may be measured according to the methods specified in Section C, Condition #008 or alternatively, plant personnel who observe visible emissions may report the incidence of visible emissions to the Department within two hours of each incident and make arrangements for a certified observer to verify the visible emissions.
- (2) The presence of fugitive visible emissions beyond the plant boundaries as stated in Section C, Condition #002.
- (3) The presence of malodorous air emissions beyond the plant boundaries as stated in Section C, Condition #003.

IV. RECORDKEEPING REQUIREMENTS.

#010 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall maintain a logbook and record, on a weekly basis, instances of visible emissions, fugitive visible emissions and malodorous air emissions, the name of the company representative monitoring each instance, the date and time of each occurrence and the wind direction during each instance.

#011 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Should the permittee desire to discount from the emission inventory the volatile portion of cleanup solvents/degreasers sent off-site for either recycling or incineration at a legally permitted facility, the following information shall be required:

- (1) The quantities being disposed of.
- (2) The VOC content of the waste cleanup solvents being disposed of.
- (3) Documentation to verify the above.

[Additional authority is derived from Operating Permit No. 05-02002A]

#012 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall maintain detailed records of all maintenance performed on the air emissions control systems for the most recent five-year period.

#013 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall record all coatings and solvent usage on a daily basis.

[Additional authority is derived from Operating Permit No. 05-02002A]

#014 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Manufacturer supplied VOC Data Sheets and/or Material Safety Data Sheets for all surface coatings applied and cleanup solvents utilized at this facility within the most recent five years shall be maintained at the facility and be made available to the Department at any time.

[Additional authority is derived from Operating Permit No. 05-02002A]

V. REPORTING REQUIREMENTS.

#015 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall submit to the Altoona District Supervisor an annual report as per 25 Pa. Code § 129.95. containing, but not limited to, the following:

(1) For each surface coating employed at the facility:

- (a) Coating Identification
- (b) Coating Use (e.g., extreme performance coating)
- (c) Pounds of VOC per Gallon of Coating (minus water)
- (d) Coating Density
- (e) Solvent Density
- (f) Percent solvents (volume) - (minus EPA exempted solvents)
- (g) Percent Solids (volume)
- (h) Percent Water (volume)
- (i) Gallons per Month of Coating Used (plus water)
- (j) Gallons per Month of Coating Used (minus water)
- (k) Pounds of VOC emissions per Reporting Period from the Surface Coating Operations
- (l) Pounds of HAPs emissions per reporting period from the surface coating operations including cleanup
- (m) Total days and hours of operation for the year for each paint line, paint spray booth and gym leg stencil line

(2) For each cleanup solvent used at the facility:

- (a) Cleanup Solvent/Degreaser Identification
- (b) Use (e.g., cleanup solvent)
- (c) Pounds of VOC per Gallon of Cleanup Solvent/Degreaser
- (d) Gallons per Month of Cleanup Solvent
- (e) Pounds of VOC emissions per Reporting Period from the Cleanup Solvent/Degreaser operations

The report for January 1 through December 31 is due no later than March 1 of the following year for each operating year authorized by the operating permit or its renewal.

[Additional authority is derived from Operating Permit No. 05-02002A]

#016 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Any new coating or any compositional changes in an existing coating shall be reported to the Altoona District Supervisor prior to its use.

Information to be reported shall include Section C, Condition #015 (1) (a) through (h).

[Additional authority is derived from Operating Permit No. 05-02002A]

#017 [25 Pa. Code §127.512]

Operating permit terms and conditions.

The permittee shall report malfunctions which occur at the Title V facility to the Department. A malfunction is defined as any sudden, infrequent, and not reasonably preventable failure of air pollution control equipment, process equipment, or a process to operate in a normal or usual manner. Failures that are caused in part by poor maintenance or careless operation are not malfunctions. Malfunctions shall be reported as follows:

(1) Malfunctions which occur at the Title V facility and which pose an imminent danger to public health, safety, welfare and the environment, shall be immediately reported to the Department by telephone. The telephone report of such malfunctions shall occur no later than two hours after the incident. The permittee shall submit a written report of instances of such malfunctions to the Department within three (3) days of the telephone report.

(2) Unless otherwise required by this permit, any other malfunction that is not subject to the reporting requirements of (1) above, shall be reported to the Department, in writing, within five (5) days of discovery of the malfunction.

[Additional authority for this permit condition is derived from 25 Pa. Code Section 127.511.(c)(1)]

VI. WORK PRACTICE STANDARDS.

#018 [25 Pa. Code §123.1]

Prohibition of certain fugitive emissions

The permittee shall take all reasonable actions to prevent particulate matter from the sources identified in Section C, Condition #001 (1) through (6) from becoming airborne. These actions shall include, but are not limited to the following:

(1) Use, where possible, of water or chemicals for control of dust in the demolition of buildings or structures, construction operations, the grading of roads or the clearing of land.

(2) material stockpiles and other surfaces which may give rise to airborne dusts. Application of asphalt, oil, water or suitable chemicals on dirt roads,.

(3) Paving and maintenance of roadways.

(4) Prompt removal of earth or other material from paved streets onto which earth or other material has been transported by trucking or earth moving equipment, erosion by water or other means.

#019 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Work practices for Cleanup Solvent Usage and Diluent shall be as per Hedstrom RACT proposal of July, 1994.

[Additional authority is derived from Operating Permit No. 05-02002A]

#020 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Storage buckets, containers, etc. used for the storage, transfer or use of VOC containing coatings, inks, solvents or spent clean-up solvent shall be equipped with self-closing safety lids, where applicable. If self-closing safety lids are not available or practical, the permittee shall take adequate measures to ensure that such containers are closed in such a manner that prevent excessive emissions of VOC's.

[Additional authority is derived from Operating Permit No. 05-02002A]

#021 [25 Pa. Code §127.444]

Compliance requirements.

The permittee shall operate and maintain all air pollution sources and associated control devices in accordance with good operating practices.

VII. ADDITIONAL REQUIREMENTS.

#022 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Operation of any air emissions source is contingent upon proper operation of its associated emissions control system, unless otherwise approved by the Department.

#023 [25 Pa. Code §129.14]

Open burning operations

(a) No person shall permit open burning of material in a manner that:

- (1) The emissions are visible, at any time, at the point such emissions pass outside the property of the person on whose land the open burning is being conducted.
- (2) Malodorous air contaminants from the open burning are detectable outside the property of the person on whose land the open burning is being conducted.
- (3) The emissions interfere with the reasonable enjoyment of life or property.
- (4) The emissions cause damage to vegetation or property.
- (5) The emissions are or may be deleterious to human or animal health.

(b) The requirements of subsection (a) do not apply where the open burning operations result from:

- (1) A fire set to prevent or abate a fire hazard, when approved by the Department and set by or under the supervision of a public officer.
- (2) Any fire set for the purpose of instructing personnel in fire fighting, when approved by the Department.
- (3) A fire set for the prevention and control of disease or pests, when approved by the Department.
- (4) A fire set solely for recreational or ceremonial purposes.
- (5) A fire set solely for cooking food.

VIII. COMPLIANCE CERTIFICATION.

No additional compliance certifications exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

IX. COMPLIANCE SCHEDULE.

No compliance milestones exist.

***** PERMIT SHIELD IN EFFECT. *****

Source ID: 101

Source Name: LINE NO. 1 (TOY)

SOURCE CAPACITY:

9.4 MCF/HR Natural Gas
71.0 Lbs/HR COATING SOLVENT

This source occurs in the following groups: G01

FML Proc EP
FM001-->101 -->S01

I. RESTRICTIONS.

No additional requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

IV. RECORDKEEPING REQUIREMENTS.

No additional recordkeeping requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

VI. WORK PRACTICE STANDARDS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

VII. ADDITIONAL REQUIREMENTS.

No additional requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

***** PERMIT SHIELD IN EFFECT. *****

Source ID: 102

Source Name: LINE NO. 2

SOURCE CAPACITY:

5.0 MCF/HR Natural Gas
71.0 Lbs/HR COATING SOLVENT

This source occurs in the following groups: G01

FML Proc EP
FM001-->102 -->S02

I. RESTRICTIONS.

No additional requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

IV. RECORDKEEPING REQUIREMENTS.

No additional recordkeeping requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

VI. WORK PRACTICE STANDARDS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

VII. ADDITIONAL REQUIREMENTS.

No additional requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

***** PERMIT SHIELD IN EFFECT. *****

Source ID: 105

Source Name: LINE NO. 3

SOURCE CAPACITY:

7.6 MCF/HR	Natural Gas
71.0 Lbs/HR	COATING SOLVENT

This source occurs in the following groups: G01

FML Proc EP
FM001-->105 -->S05

I. RESTRICTIONS.

No additional requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

IV. RECORDKEEPING REQUIREMENTS.

No additional recordkeeping requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

VI. WORK PRACTICE STANDARDS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

VII. ADDITIONAL REQUIREMENTS.

No additional requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

***** PERMIT SHIELD IN EFFECT. *****

Source ID: 106

Source Name: LINE NO. 4

SOURCE CAPACITY:

9.2 MCF/HR Natural Gas
71.0 Lbs/HR COATING SOLVENT

This source occurs in the following groups: G01

FML Proc EP
FM001-->106 -->S06

I. RESTRICTIONS.

No additional requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

IV. RECORDKEEPING REQUIREMENTS.

No additional recordkeeping requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

VI. WORK PRACTICE STANDARDS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

VII. ADDITIONAL REQUIREMENTS.

No additional requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

***** PERMIT SHIELD IN EFFECT. *****

Source ID: 107

Source Name: CLEAN-UP SOLVENT

SOURCE CAPACITY:

31.5 Lbs/HR CLEAN-UP SOLVEN

Proc EP
107 -->S07

I. RESTRICTIONS.

No additional requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

IV. RECORDKEEPING REQUIREMENTS.

No additional recordkeeping requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

VI. WORK PRACTICE STANDARDS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

VII. ADDITIONAL REQUIREMENTS.

No additional requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

***** PERMIT SHIELD IN EFFECT. *****

Source ID: 108
Source Name: STENCIL LINES

SOURCE CAPACITY:

3.1 Lbs/HR VOC IN INK

Proc EP
108 -->S08

I. RESTRICTIONS.

Emission Limitation(s).

#001 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Total annual volatile organic compound (VOC) emissions from the three gym leg stencil lines shall not exceed seven (7) tons. The 7 ton annual limit shall be based on the current 12-month running total.

[Additional authority is derived from Operating Permit No. 05-02002A]

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

III. MONITORING REQUIREMENTS.

#002 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall, on a monthly basis, monitor VOC emissions from the stencil lines to demonstrate compliance with Condition #001.

IV. RECORDKEEPING REQUIREMENTS.

No additional recordkeeping requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

VI. WORK PRACTICE STANDARDS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

VII. ADDITIONAL REQUIREMENTS.

No additional requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

***** PERMIT SHIELD IN EFFECT. *****

Source ID: 109

Source Name: AIR MAKUP UNITS

SOURCE CAPACITY:

47.2 MCF/HR NATURAL GAS

FML Proc EP
FM001-->109 -->S09

I. RESTRICTIONS.

Emission Limitation(s).

#001 [25 Pa. Code §123.13]

Processes

No person shall permit emission into the outdoor atmosphere of particulate matter in a manner that the concentration of particulate matter in the effluent gas exceeds 0.04 grain per dry standard cubic foot.

#002 [25 Pa. Code §123.21]

General

No person shall permit the emission into the outdoor atmosphere of sulfur oxides from a source in a manner that the concentration of the sulfur oxides, expressed as SO₂, in the effluent gas exceeds 500 parts per million, by volume, dry basis.

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

IV. RECORDKEEPING REQUIREMENTS.

No additional recordkeeping requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

VI. WORK PRACTICE STANDARDS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

VII. ADDITIONAL REQUIREMENTS.

No additional requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

***** PERMIT SHIELD IN EFFECT. *****

Source ID: 110

Source Name: TUBE MILL FLAME SPRAY

SOURCE CAPACITY:

5.2 Lbs/HR DUST

Proc EP
110 -->S10

I. RESTRICTIONS.

Emission Limitation(s).

#001 [25 Pa. Code §123.13]

Processes

No person shall permit emission into the outdoor atmosphere of particulate matter in a manner that the concentration of particulate matter in the effluent gas exceeds 0.04 grain per dry standard cubic foot.

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

IV. RECORDKEEPING REQUIREMENTS.

No additional recordkeeping requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

VI. WORK PRACTICE STANDARDS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

VII. ADDITIONAL REQUIREMENTS.

#002 [25 Pa. Code §123.13]

Processes

- (a) The permittee shall submit a complete plan approval application in triplicate by July 1, 2000.
- (b) The permittee shall complete construction/installation of an air cleaning device and start debugging of operations by March 1, 2001.
- (c) The permittee shall conduct a stack test utilizing the latest version of the Department's Source Testing Manual or other means approved by the Department. The performance test on Tube Mill Flame Spray (Source ID # 110) shall be conducted to demonstrate compliance by March 15, 2001.
- (d) The permittee shall submit the proposed test protocol to the Department's Regional Air Program Manager for approval at least 60 days prior to the test. The permittee shall notify the Department at least two (2) weeks in advance of the date and time of the stack test.
- (e) After completion of the stack test two copies of the test report, including all operating conditions, shall be submitted to the Regional Air Program Manager.
- (f) Final Compliance date for the permittee is May 31, 2001.

***** PERMIT SHIELD IN EFFECT. *****

Source ID: 111

Source Name: ROTOCAST PLASTIC DECORATION OPERATION

SOURCE CAPACITY:

5.2 Lbs/HR COATING SOLVENT
4.6 MCF/HR Natural Gas

FML Proc CD EP
FM001-->111 -->C11 -->S11

I. RESTRICTIONS.

Emission Limitation(s).

#001 [25 Pa. Code §123.13]

Processes

No person shall permit emission into the outdoor atmosphere of particulate matter in a manner that the concentration of particulate matter in the effluent gas exceed 0.04 grain per dry standard cubic foot.

#002 [25 Pa. Code §123.21]

General

No person shall permit the emission into the outdoor atmosphere of sulfur oxides from a source in a manner that the concentration of the sulfur oxides, expressed as SO₂, in the effluent gas exceeds 500 parts per million, by volume, dry basis.

#003 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Total annual volatile organic compound (VOC) emissions from the Decorative Coating Line for Rotocasting shall not exceed 23 tons. The 23 ton annual limit shall be based on the current 12-month running total and shall include the VOC emissions associated with the surface coating operation and the VOC emissions from cleanup operations associated with the four spray booths associated with the rotocasting operations (111).

[Additional authority is derived from Operating Permit No. 05-02002A]

#004 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The VOC content of the thermoplastic resin parts coatings shall be equal to or less than 6.9 pounds VOC per gallon (minus water), as applied.

[Additional authority is derived from Operating Permit No. 05-02002A]

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

IV. RECORDKEEPING REQUIREMENTS.

No additional recordkeeping requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

VI. WORK PRACTICE STANDARDS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

VII. ADDITIONAL REQUIREMENTS.

No additional requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

***** PERMIT SHIELD IN EFFECT. *****

Source ID: 112

Source Name: TRAMPOLINE WASHER W/ TUBE BURNER

SOURCE CAPACITY:

5.3 MCF/HR Natural Gas

FML Proc EP
FM001-->112 -->S12

I. RESTRICTIONS.

Emission Limitation(s).

#001 [25 Pa. Code §123.13]

Processes

No person shall permit emission into the outdoor atmosphere of particulate matter in a manner that the concentration of particulate matter in the effluent gas exceeds 0.04 grain per dry standard cubic foot.

#002 [25 Pa. Code §123.21]

General

No person shall permit the emission into the outdoor atmosphere of sulfur oxides from a source in a manner that the concentration of the sulfur oxides, expressed as SO₂, in the effluent gas exceeds 500 parts per million, by volume, dry basis.

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

IV. RECORDKEEPING REQUIREMENTS.

No additional recordkeeping requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

VI. WORK PRACTICE STANDARDS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

VII. ADDITIONAL REQUIREMENTS.

No additional requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

***** PERMIT SHIELD IN EFFECT. *****

Source ID: 113

Source Name: BURN-OFF OVENS NO. 887 AND 1176

SOURCE CAPACITY:

0.7 MCF/HR Natural Gas

FML Proc EP
FM001-->113 -->S03

I. RESTRICTIONS.

Emission Limitation(s).

#001 [25 Pa. Code §123.13]

Processes

No person shall permit emission into the outdoor atmosphere of particulate matter in a manner that the concentration of particulate matter in the effluent gas exceeds 0.04 grain per dry standard cubic foot.

#002 [25 Pa. Code §123.21]

General

No person shall permit the emission into the outdoor atmosphere of sulfur oxides from a source in a manner that the concentration of the sulfur oxides, expressed as SO₂, in the effluent gas exceeds 500 parts per million, by volume, dry basis.

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

IV. RECORDKEEPING REQUIREMENTS.

No additional recordkeeping requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

VI. WORK PRACTICE STANDARDS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

VII. ADDITIONAL REQUIREMENTS.

No additional requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

***** PERMIT SHIELD IN EFFECT. *****

Group Name: G01

Sources included in this group:

ID	Name
101	LINE NO. 1 (TOY)
102	LINE NO. 2
105	LINE NO. 3
106	LINE NO. 4

I. RESTRICTIONS.

Emission Limitation(s).

#001 [25 Pa. Code §123.13]

Processes

No person shall permit the emission into the outdoor atmosphere particulate matter in a manner that the concentration of particulate matter in the effluent gas exceeds 0.04 grain per dry standard cubic foot.

#002 [25 Pa. Code §123.21]

General

No person shall permit the emission into the outdoor atmosphere of sulfur oxides from a source in a manner that the concentration of the sulfur oxides, expressed as SO₂, in the effluent gas exceeds 500 parts per million, by volume, dry basis.

#003 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The VOC content of the surface coatings, as applied, in Paint Line Nos. 1 through 4 shall be equal to or less than the appropriate allowable limits as specified in Table I (Category 10) of 25 Pa. Code § 129.52. These limits shall also apply to the four Paint Spray Booths while any miscellaneous metal parts are being coated in the booths.

[Additional authority is derived from Operating Permit No.05-02002A]

II. TESTING REQUIREMENTS.

#004 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall demonstrate compliance with Condition #003, above, for each coating by one of the following:

(a) For solvent-borne coatings applied as received from the manufacturer, the permittee may demonstrate compliance with the applicable standard by obtaining EPA Method 24 certification (certified product data sheets) from the manufacturer.

(b) In the absence of the manufacturer's data allowed under (a), above, the permittee shall perform EPA Method 24 certification testing on all solvent-borne coatings applied as received from the manufacturer.

(c) The permittee shall perform EPA Method 24 certification testing on all solvent-borne coatings that are not applied as received from the manufacturer.

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

IV. RECORDKEEPING REQUIREMENTS.

#005 [25 Pa. Code §127.511]

Monitoring and related recordkeeping and reporting requirements.

The permittee shall keep record of test Method 24 results and/or copies of suppliers certification at site for the most recent five (5) years and be available to the Department representative upon request.

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

VI. WORK PRACTICE STANDARDS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

VII. ADDITIONAL REQUIREMENTS.

No additional requirements exist except as provided in other sections of this permit including Section B (relating to Title V General Requirements).

***** PERMIT SHIELD IN EFFECT. *****

No Alternative Operations exist for this Title V Facility

No Emission Trading Groups exist for this Title V Facility.

SECTION H.
Emission Restriction Summary

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DEP ID	Source Description	Emission Limit	Pollutant
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No Emission Restrictions listed in this section of the permit.

The following sources and activities are not subject to any specific work practice standards, testing, monitoring, recordkeeping or reporting requirements:

01. Air conditioning and ventilation systems
02. Office equipment (copiers, printers, FAX, etc.)
03. Janitorial activities
04. Plant maintenance (painting, welding, paving, cleaning, etc.)
05. Operation, service and maintenance of mobile sources (trucks, forklifts, snowblowers, etc.)
06. Boiler water and wastewater treatment
07. Fuel oil, methanol, motor oil, brake fluid, transmission fluid, mineral spirits and fuel gas storage tanks
08. Electrically heated equipment which does not produce air contaminants
09. Detergent parts washing which does not produce air contaminants
10. Machine shop equipment which does not produce air contaminants
11. Laundry operations
12. Fire protection equipment and training
13. Wastewater treatment plant/activities
14. Paper trimming
15. Clearing of land
16. Building construction/demolition
17. Garbage compactors
18. Sources of inert gases, ethane and methane
19. Welding operations
20. Research and Development spray booth
21. Strip tank Immersion tube heating unit
22. Restroom water heaters
23. Tool room tempering ovens(2)
24. Bryan water tank boiler(0.7 mmBtu/hr)
25. Rotocast paint room boiler(0.15 mmBtu/hr)
26. Liquified propane back up fuel system
27. PVC chain coating line
28. HDPE plastic lines
29. Propane cylinders
30. Natural gas fired wastewater evaporator (Landa HBG-30)
31. Trampoline weld painting operation/Mold-in-Graphics plastic paint booth
32. Natural gas blow mold flame treatment operation

The following stack configuration is for the emission evaluation for the compliance of the sources and dispersion modeling for the pollutants, if required. This does not exclude any work practice standards, testing, monitoring, recordkeeping or reporting requirements:

Stack: S01 for Line No. 1 (TOY), ID: 101 is comprised of the following exhaust stacks:

S101-A1, Washer Exhaust Stack (Entrance)
S101-A2, Washer Immersion Tube Burner Exhaust Stack
S103-A3, Washer Exhaust Stack (Exit)
S101-B, Dry Off Oven Exhaust Stack
S101-C, Paint Shroud #1 Exhaust Stack
S101-D, Roof Oven Exhaust Stack
S101-E, Touch-Up Booth Stack
S101-F, Paint Shroud #2 Stack
S101-G1, Bake Oven Entrance Exhaust Stack
S101-G2, Bake Oven Central Exhaust Stack

Stack: S02 for Line No. 2, ID: 102 is comprised of the following exhaust stacks:

S102-A1, Washer Exhaust Stack (Entrance)
S102-A2, Washer Immersion Tube Burner Exhaust Stack
S102-A3, Washer Exit/Oven Entrance Stack
S102-B1, Dry Off/Bake Oven Exhaust Stack
S102-B2, Dry Off Exit/Bake Oven Entrance Exhaust Stack
S102-C, Paint Shroud #1 Exhaust Stack
S102-D, Paint Shroud # 2 Exhaust Stack
S102-E, Touch-Up Booth Exhaust Stack
S102-B3, Oven Exit Exhaust Stack

Stack: S05 for Line No. 3, ID: 105 is comprised of the following exhaust stacks:

S105-A1, Washer Exhaust Stack (Entrance)
S105-A2, Washer Immersion Tube Burner Exhaust Stack
S105-A3, Washer Exhaust Stack (Exit)
S105-B, Dry Off Oven Exhaust (Entrance)
S105-C, Paint Shroud #1 Exhaust Stack
S105-D, Paint Shroud #2 Exhaust Stack
S105-E1, Bake Oven Exhaust Stack (Entrance)
S105-E2, Bake Oven Exhaust Stack (Central)

Stack: S06 for Line No. 4, ID: 106 is comprised of the following exhaust stacks:

S106-A1, Washer Exhaust Stack (Entrance)
S106-A2, Washer Immersion Tube Burner Exhaust Stack
S106-A3, Washer Exhaust Stack (Exit)
S106-B, Dry Off/Bake Oven Exhaust Stack
S106-C, Paint Shroud #1 Stack

S106-D, Touch-Up Booth Stack
S106-E, Paint Shroud #2 Stack

Stack: S07 for Clean-Up Solvent, ID: 107 is comprised of the following stacks:

S107-A, Clean-up Solvent (Paint Lines)
S107-B, Clean-up Solvent (Gym Leg Stencil Lines)
S107-C, Clean-up Solvent (Slide Stencil Lines)

Stack: S08 for Stencil Lines, ID: 108 is comprised of the following:

Z108, Gym Leg Stencil Line Emissions, Outside via (2) Wall Fans

Stack: S09 for Air Make-Up Units, ID: 109 is comprised of the following stacks:

S109-A, Dravo Heater Front Shipping
S109-B, Dravo Heater Rear Shipping
S09, Reznor Heater at R&D #1 (Extreme West End)
S09, Reznor Heaters at R&D #2 (West End)
S09, Reznor Heaters at R&D #3 (Central)
S09, Reznor Heaters at R&D #4 (West of Dock Door)
S09, Reznor Heaters at R&D #5 (East of Dock Door)

Stack: S10 for Tube Mill Flame Spray, ID: 110 is comprised of the following stacks:

PM01, Tube Mill #1 Wet Collector Stack (1126)
PM02, Tube Mill #2 Wet Collector Stack (1127)
PM03, Tube Mill #3 Wet Collector Stack (1222)

Stack: S11, for Rotocasting Plastic Operations, ID:111 is comprised of the following stacks:

S111-A, Rotocaster Exhaust
S111-B, Flame Treatment Exhaust
S111-C1, Spray Booth #1 Exhaust
S111-C2, Spray Booth #2 Exhaust
S111-C3, Spray Booth #3 Exhaust
S111-C4, Spray Booth # 4 Exhaust

Stack: S12, for Trampoline Washer, ID: 112 is comprised of the following stacks:

S112-A, Washer Tank Water Vapor Exhaust
S112-B, Rinse Tank Water Vapor Exhaust

S113-C, Immersion Tube Burner Exhaust

Stack: S32 for Miscellaneous Combustion Sources, ID: 032 is comprised of the following stacks:

- S02, Strip Tank Immersion Tube Burner & Vapor Exhaust Stack
- S03, Burn-Off Oven #1176
- S03, Burn-Off Oven #887
- S04, Rest Room Water Heater #1 (Break Area SW of Paint Line #4)
- S04, Rest Room Water Heater #2 (Break Area E of Paint Line #4)
- S04, Rest Room Water Heater #3 (Break Area Above First Aid Room)
- S04, Rest Room Water Heater #4 (Break Area Adjacent to Hardware)
- S04, Rest Room Water Heater #5 (Break Area SW Corner or Trike)
- S04, Rest Room Water Heater #6 (2nd Floor Near MIS)
- S05, Tool Room Tempering Ovens (2)
- S07, Water Tank Boiler
- S08, Propane Back-Up Boiler Stack
- NA, Rotocast Paint Room Boiler