

# STATE OF CONNECTICUT DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF AIR MANAGEMENT

### NEW SOURCE REVIEW PERMIT TO CONSTRUCT AND OPERATE A STATIONARY SOURCE

Issued pursuant to Title 22a of the Connecticut General Statues and Section 22a-174-3a of the Regulations of Connecticut State Agencies.

Owner/Operator: Stanley Tools Division of The Stanley Works

Address: 600 Myrtle Street, New Britain, CT 06053

Equipment Location: 600 Myrtle Street, New Britain, CT 06053

Equipment Description: Tape Rule Roll Coating Line #3

Permit Number: 0012

Town/Premises Numbers: 110/282

Prior Permit Issue Date: November 30, 1979 (Permit to Operate)

April 26, 2003 (Permit to Construct and Operate)

Modification Issue Date: March 7, 2004

Expiration Date: None

Arthur J. Rocque	, Jr.	3/7/04
Arthur J. Rocque	<del></del> , Jr.	Date
Commissioner		

### PERMIT FOR PROCESS EQUIPMENT

### STATE OF CONNECTICUT, DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF AIR MANAGEMENT

#### PART I. PROCESS DESCRIPTION

In this process, a continuous coiled metal strip undergoes successive roll coatings in the manufacture of metal tape rulers. Following coatings, the strip is fed through an electric infrared drying oven and recoiled. Emissions are vented uncontrolled from the oven.

The line is capable of processing up to two coils simultaneously. Coils will vary from three-eighths to  $1\frac{1}{4}$  inches in width. The equipment is physically capable of processing coils with thickness of 0.15 millimeters (0.006 inches) or more.

### PART II. EMISSION LIMITS

The permittee shall not exceed the emission limits stated herein at any time.

### Volatile Organic Compounds (VOCs):

This unit shall not emit greater than 2.6 pounds of volatile organic compounds per gallon of coating (coating excludes water and exempt VOCs) delivered to each coating applicator.

This unit shall not emit greater than 21.0 tons of volatile organic compounds over any twelve consecutive months.

### State Designated Hazardous Air Pollutants:

This unit shall not cause an exceedance of the Maximum Allowable Stack Concentration (MASC) for any pollutant listed in Section 22a-174-29 of the Regulations.

Demonstration of compliance with the above emission limits shall be met by calculating the emission rates using material balance.

The above statement shall not preclude the Commissioner from requiring other means (e.g. stack testing) to demonstrate compliance with the above emission limits, as allowed by state or federal statute, law or regulation.

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#### PART III. MONITORING, RECORD KEEPING AND REPORTING REQUIREMENTS

- A. The Permittee shall make and maintain records of each coating as delivered to each coating applicator. Such records shall be accompanied by a description of the coating to include at a minimum: the Material Safety Data Sheet (MSDS) or technical data from the manufacturer; the percent by weight of Volatile Organic Compound (VOC) in the coating; the density of the coating as pounds per gallon; and the percent by weight of solids in the coating; the amount and type of any non-water solvent added to the coating.
- B. The Permittee shall make and maintain records of the name, type and quantity of any non-water solvent used in the cleaning of this equipment. Such records shall be accompanied by a description of the solvent to include at a minimum: the Material Safety Data Sheet (MSDS) or technical data from the manufacturer; the percent by weight of Volatile Organic Compound (VOC) in the solvent; and the density of the solvent as pounds per gallon.
- C. The Permittee shall make and maintain records of the daily usage of non-water solvent and coating associated with this unit. The Permittee shall total these daily records for each month and for each consecutive twelve months.
- D. The Permittee shall make and maintain records of the monthly VOC emissions associated with this unit and shall total these records for each consecutive twelve months. Documentation of any assumptions used in determining these emissions shall also be maintained.
- **E.** The Permittee shall make and keep records sufficient to demonstrate continued compliance with each of the emissions limits and conditions contained in this permit.
- F. The Permittee is and will be required to review all recorded data daily and report to the Commissioner within three working days the details of: any exceedance of an emission limit; any apparent deviations from any conditions of this permit; any apparent deviation from normal operation; and while adjusting for load, any apparent deviation from operation during an approved compliant

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## PART III. MONITORING, RECORD KEEPING AND REPORTING REQUIREMENTS, contemissions test.

- **G.** All records shall indicate the date and time of occurrence of the recorded event.
- **H.** The Permittee shall keep all records on premise at all times and shall make them available upon request by the Commissioner. Such records shall be maintained for a period of at least five (5) years from the making of such record.

#### PART IV. SPECIAL REQUIREMENTS

- A. The Permittee shall comply with all applicable sections of the following National Emission Standards for Hazardous Air Pollutants all times.
  - 40 CFR Part 63, Subparts A, JJJJ.
- **B.** The Permittee shall not process through this line metal with thickness of 0.15 millimeters (0.006 inches) or more.

#### PART V. ADDITIONAL TERMS AND CONDITIONS

- A. This permit does not relieve the permittee of the responsibility to conduct, maintain and operate the regulated activity in compliance with all applicable requirements of any federal, municipal or other state agency. Nothing in this permit shall relieve the permittee of other obligations under applicable federal, state and local law.
- B. Any representative of the DEP may enter the permittee's site in accordance with constitutional limitations at all reasonable times without prior notice, for the purposes of inspecting, monitoring and enforcing the terms and conditions of this permit and applicable state law.

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#### PART V. ADDITIONAL TERMS AND CONDITIONS, continued

- C. This permit may be revoked, suspended, modified or transferred in accordance with applicable law.
- D. This permit is subject to and in no way derogates from any present or future property rights or other rights or powers of the State of Connecticut and conveys no property rights in real estate or material, nor any exclusive privileges, and is further subject to any and all public and private rights and to any federal, state or local laws or regulations pertinent to the facility or regulated activity affected thereby. This permit shall neither create nor affect any rights of persons of municipalities who are not parties to this permit.
- E. Any document, including any notice, which is required to be submitted to the Commissioner under this permit shall be signed by a duly authorized representative of the permittee and by the person who is responsible for actually preparing such document, each of whom shall certify in writing as follows: "I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify that based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief. I understand that any false statement made in the submitted information may be punishable as a criminal offense under Section 22a-175 of the Connecticut General Statutes, under Section 53a-157b of the Connecticut General Statutes, and in accordance with any applicable statute."
- F. Nothing in this permit shall affect the Commissioner's authority to institute any proceeding or take any other action to prevent or abate violations of law, prevent or abate pollution, recover costs and natural resource damages, and to impose penalties for violations of law, including but not limited to violations of this or any other permit issued to the permittee by the Commissioner.

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### PART V. ADDITIONAL TERMS AND CONDITIONS, continued

- **G.** Within fifteen days of the date the permittee becomes aware of a change in any information submitted to the Commissioner under this permit, or that any such information was inaccurate or misleading or that any relevant information was omitted, the permittee shall submit the correct or omitted information to the Commissioner.
- H. The date of submission to the Commissioner of any document required by this permit shall be the date such document is received by the Commissioner. The date of any notice by the Commissioner under this permit, including but not limited to notice of approval or disapproval of any document or other action, shall be the date such notice is personally delivered or the date three days after it is mailed by the Commissioner, whichever is earlier. Except as otherwise specified in this permit, the word "day" means calendar day. Any document or action which is required by this permit to be submitted or performed by a date which falls on a Saturday, Sunday or legal holiday shall be submitted or performed by the next business day thereafter.
- I. Any document required to be submitted to the Commissioner under this permit shall, unless otherwise specified in writing by the Commissioner, be directed to: Office of Assistant Director; Compliance & Field Operations Division; Bureau of Air Management; Department of Environmental Protection; 79 Elm Street, 5th Floor; Hartford, Connecticut 06106-5127.

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