

217/782-2113

FEDERALLY ENFORCEABLE STATE OPERATING PERMIT - NESHAP SOURCE
RENEWAL

PERMITTEE

Sterling Multi-Products, Inc.
Attn: Chuck Gorman
326 West 5th Street
Prophetstown, Illinois 61277

Application No.: 73110085

I.D. No.: 195040AAH

Applicant's Designation: FESOP

Date Received: December 24, 2007

Subject: Stamping Operation

Date Issued:

Expiration Date:

Location: 326 West 5th Street, Prophetstown, Whiteside County

This permit is hereby granted to the above-designated Permittee to OPERATE emission unit(s) and/or air pollution control equipment consisting of an open-top vapor degreaser pursuant to the above-referenced application. This Permit is subject to standard conditions attached hereto and the following special condition(s):

- 1a. This federally enforceable state operating permit is issued to limit the emissions of air pollutants from the source to less than major source thresholds (i.e., 10 tons/year for a single hazardous air pollutant (HAP) and 25 tons/year for any combination of such HAPs)). As a result the source is excluded from the requirement to obtain a Clean Air Act Permit Program (CAAPP) permit. The maximum emissions of this source, as limited by the conditions of this permit, are described in Attachment A.
- b. Prior to issuance, a draft of this permit has undergone a public notice and comment period.
- c. This permit supersedes all operating permits issued for this location.
- 2a. The vapor degreaser is subject to the National Emission Standards for Hazardous Air Pollutants (NESHAP) for Halogenated Solvent Cleaning, 40 CFR Part 63, Subparts and A T. The Illinois EPA is administering the NESHAP in Illinois on behalf of the United States EPA under a delegation agreement.
- b. Pursuant to 40 CFR 63.463(a), except as provided in 40 CFR 63.464 for all cleaning machines, each owner or operator of a solvent cleaning machine subject to the provisions of 40 CFR 63 Subpart T shall ensure that each existing or new batch vapor or in-line solvent cleaning machine subject to the provisions of 40 CFR 63 Subpart T conforms to the design requirements specified in 40 CFR 63.463(a) (1) through (7). The owner or operator of a continuous web cleaning machine shall comply

with the requirements of 40 CFR 63.463(g) or (h), as appropriate, in lieu of complying with this paragraph.

- i. Each solvent cleaning machine shall be designed or operated to meet the control equipment or technique requirements in 40 CFR 63.463(a)(1)(i) or (a)(1)(ii).
 - A. An idling or downtime mode cover, as described in 40 CFR 63.463(d)(1)(i), that may be readily opened or closed, that completely covers the cleaning machine openings when in place, and is free of cracks, holes, and other defects.
 - B. A reduced room draft as described in 40 CFR 63.463(e)(2)(ii).
- ii. Each cleaning machine shall have a freeboard ratio of 0.75 or greater.
- iii. Each cleaning machine shall have an automated parts handling system capable of moving parts or parts baskets at a speed of 3.4 meters per minute (11 feet per minute) or less from the initial loading of parts through removal of cleaned parts.
- iv. Each vapor cleaning machine shall be equipped with a device that shuts off the sump heat if the sump liquid solvent level drops to the sump heater coils. This requirement does not apply to a vapor cleaning machine that uses steam to heat the solvent.
- v. Each solvent cleaning machine shall be equipped with a vapor level control device that shuts off sump heat if the vapor level in the vapor cleaning machine rises above the height of the primary condenser.
- vi. Each vapor cleaning machine shall have a primary condenser.
- vii. Each cleaning machine that uses a lip exhaust shall be designed and operated to route all collected solvent vapors through a properly operated and maintained carbon adsorber that meets the requirements of 40 CFR 63.463(e)(2)(vii).
- c. Pursuant to 40 CFR 63.463(b)(1), except as provided in 40 CFR 63.464, each owner or operator of a batch vapor cleaning machine with a solvent/air interface area of 1.21 square meters (13 square feet) or less shall comply with the requirements specified in either 40 CFR 63.463(b)(1)(i) or (b)(1)(ii).
 - i. Employ one of the control combinations listed in table 1 of 40 CFR 63 Subpart T or other equivalent methods of control as determined using the procedure in 40 CFR 63.469, equivalent methods of control.

Option	Control combinations
1	Working-mode cover, freeboard ratio of 1.0, superheated vapor.

- ii. Demonstrate that their solvent cleaning machine can achieve and maintain an idling emission limit of 0.22 kilograms per hour per square meter (0.045 pounds per hour per square foot) of solvent/air interface area as determined using the procedures in 40 CFR 63.465(a) and appendix A to 40 CFR Part 63.
- 3a. Pursuant to 35 Ill. Adm. Code 215.183(b), no person shall operate an open top vapor degreaser unless:
- i. The degreaser is equipped with a cover designed to open and close easily without disturbing the vapor zone;
 - ii. The degreaser is equipped with the following switches:
 - A. A device which shuts off the sump heat source if the amount of condenser coolant is not sufficient to maintain the designed vapor level; and
 - B. A device which shuts off the spray pump if the vapor level drops more than 10 cm (4 in) below the bottom condenser coil; and
 - C. A device which shuts off the sump heat source when the vapor level exceeds the design level.
 - iii. A permanent conspicuous label summarizing the operating procedure is affixed to the degreaser;
 - iv. The degreaser is equipped with one of the following devices:
 - A. A freeboard height of 3/4 of the inside width of the degreaser tank or 91 cm (36 in), whichever is less; and if the degreaser opening is greater than 1 square meter (10.8 square feet), a powered or mechanically assisted cover; or
 - B. Any other equipment or system of equivalent emission control as approved by the Agency. Such equipment or system may include a refrigerated chiller, an enclosed design or a carbon adsorption system.
- b. Pursuant to 35 Ill. Adm. Code 215.301, no person shall cause or allow the discharge of more than 3.6 kg/hr (8 lbs/hr) of organic material into the atmosphere from any emission source, except as provided in 35 Ill. Adm. Code 215.302, 215.303, 215.304 and the following exception: If no odor nuisance exists the limitation of 35 Ill. Adm. Code 215 Subpart K shall apply only to photochemically reactive material.
- 4a. Pursuant to 40 CFR 63.342(f), all owners or operators subject to the standards in 40 CFR 63.342(c) and (d) are subject to these operation and maintenance practices.
- i. A. At all times, including periods of startup, shutdown, and malfunction, owners or operators shall operate and maintain any affected source, including associated air pollution

control devices and monitoring equipment in a manner consistent with good air pollution control practices.

- B. Malfunctions shall be corrected as soon as practicable after their occurrence.
 - C. Operation and maintenance requirements established pursuant to Section 112 of the Clean Air Act are enforceable independent of emissions limitations or other requirements in relevant standards.
- ii. A. Determination of whether acceptable operation and maintenance procedures are being used will be based on information available to the Illinois EPA, which may include, but is not limited to, monitoring results; review of the operation and maintenance plan, procedures, and records; and inspection of the source.
- B. Based on the results of a determination made under 40 CFR 63.342(f)(2)(i), the Illinois EPA or USEPA may require that an owner or operator of an affected source make changes to the operation and maintenance plan required by 40 CFR 63.342(f)(3) for that source. Revisions may be required if the Illinois EPA or USEPA finds that the plan:
- I. Does not address a malfunction that has occurred;
 - II. Fails to provide for the proper operation of the affected source, the air pollution control techniques, or the control system and process monitoring equipment during a malfunction in a manner consistent with good air pollution control practices; or
 - III. Does not provide adequate procedures for correcting malfunctioning process equipment, air pollution control techniques, or monitoring equipment as quickly as practicable.
- iii. Operation and maintenance plan.
- A. The owner or operator of an affected source subject to 40 CFR 63.342(f) shall prepare an operation and maintenance plan no later than the compliance date, except for hard chromium electroplaters and the chromium anodizing operations in California which have until January 25, 1998. The plan shall be incorporated by reference into the source's title V permit, if and when a title V permit is required. The plan shall include the following elements:
- I. The plan shall specify the operation and maintenance criteria for the affected source, the add-on air pollution control device (if such a device is used to comply with the emission limits), and the process and

control system monitoring equipment, and shall include a standardized checklist to document the operation and maintenance of this equipment;

- II. For sources using an add-on air pollution control device or monitoring equipment to comply with 40 CFR 63 Subpart T, the plan shall incorporate the work practice standards for that device or monitoring equipment, as identified in Table 1 of 40 CFR 63.342, if the specific equipment used is identified in Table 1 of 40 CFR 63.342;
 - III. If the specific equipment used is not identified in Table 1 of 40 CFR 63.342, the plan shall incorporate proposed operation and maintenance practices. These proposed operation and maintenance practices shall be submitted for approval as part of the submittal required under 40 CFR 63.343(d);
 - IV. The plan shall specify procedures to be follow to ensure that equipment or process malfunctions due to poor maintenance or other preventable conditions does not occur; and
 - V. The plan shall include a systematic procedure for identifying malfunctions of process equipment, add-on air pollution control devices, and process and control system monitoring equipment and for implementing corrective actions to address such malfunctions.
- B. If the operation and maintenance plan fails to address or inadequately addresses an event that meets the characteristics of a malfunction at the time the plan is initially developed, the owner or operator shall revise the operation and maintenance plan within 45 days after such an event occurs. The revised plan shall include procedures for operating and maintaining the process equipment, add-on air pollution control device, or monitoring equipment during similar malfunction events, and a program for corrective action for such events.
- C. To satisfy the requirements of 40 CFR 63.342(f)(3), the owner or operator may use applicable standard operating procedure (SOP) manuals, Occupational Safety and Health Administration (OSHA) plans, or other existing plans, provided the alternative plans meet the requirements of 40 CFR 63.342.
- D. To satisfy the requirements of 40 CFR 63.342(f)(3), the owner or operator may use applicable standard operating procedure (SOP) manuals, Occupational Safety and Health Administration (OSHA) plans, or other existing plans,

provided the alternative plans meet the requirements of 40 CFR 63.34.

- b. Pursuant to 40 CFR 63.463(d), except as provided in 40 CFR 63.464 for all cleaning machines, each owner or operator of an existing or new batch vapor or in-line solvent cleaning machine shall meet all of the following required work and operational practices specified in 40 CFR 63.463(d)(1) through (12) as applicable. The owner or operator of a continuous web cleaning machine shall comply with the requirements of 40 CFR 63.463(g) or (h), as appropriate, in lieu of complying with this paragraph.
 - i. Control air disturbances across the cleaning machine opening(s) by incorporating the control equipment or techniques in 40 CFR 63.46(d)(1)(i) or (d)(1)(ii).
 - A. Cover(s) to each solvent cleaning machine shall be in place during the idling mode and during the downtime mode unless either the solvent has been removed from the machine or maintenance or monitoring is being performed that requires the cover(s) to not be in place.
 - B. A reduced room draft as described in 40 CFR 63.463(e)(2)(ii).
 - ii. The parts baskets or the parts being cleaned in an open-top batch vapor cleaning machine shall not occupy more than 50 percent of the solvent/air interface area unless the parts baskets or parts are introduced at a speed of 0.9 meters per minute (3 feet per minute) or less.
 - iii. Any spraying operations shall be done within the vapor zone or within a section of the solvent cleaning machine that is not directly exposed to the ambient air (i.e., a baffled or enclosed area of the solvent cleaning machine).
 - iv. Parts shall be oriented so that the solvent drains from them freely. Parts having cavities or blind holes shall be tipped or rotated before being removed from any solvent cleaning machine unless an equally effective approach has been approved by the Illinois EPA or USEPA.
 - v. Parts baskets or parts shall not be removed from any solvent cleaning machine until dripping has stopped.
 - vi. During the startup of each vapor cleaning machine, the primary condenser shall be turned on before sump heater.
 - vii. During shutdown of each vapor cleaning machine, the sump heater shall be turned off and the solvent vapor layer allowed to collapse before the primary condenser is turned off.
 - viii. When solvent is added or drained from any solvent cleaning machine, the solvent shall be transferred using threaded or other

leak proof couplings and the end of the pipe in the solvent sump shall be located beneath the liquid solvent surface.

- ix. Each solvent cleaning machine and associated controls shall be maintained as recommended by the manufacturers of the equipment or using alternative maintenance practices that have been demonstrated to the Illinois EPA's or USEPA's satisfaction to achieve the same or better results as those recommended by the manufacturer.
 - x. Each operator of a solvent cleaning machine shall complete and pass the applicable sections of the test of solvent cleaning procedures in appendix A to 40 CFR Part 63 if requested during an inspection by the Illinois EPA or USEPA.
 - xi. Waste solvent, still bottoms, and sump bottoms shall be collected and stored in closed containers. The closed containers may contain a device that would allow pressure relief, but would not allow liquid solvent to drain from the container.
 - xii. Sponges, fabric, wood, and paper products shall not be cleaned.
- 5a. Pursuant to 35 Ill. Adm. Code 215.183(a), no person shall operate an open top vapor degreaser unless:
- i. The cover of the degreaser is closed when workloads are not being processed through the degreaser;
 - ii. Solvent carryout emissions are minimized by:
 - A. Racking parts to allow complete drainage;
 - B. Moving parts in and out of the degreaser at less than 3.3 m/min (11 ft/min);
 - C. Holding the parts in the vapor zone until condensation ceases;
 - D. Tipping out any pools of solvent on the cleaned parts before removal from the vapor zone; and,
 - E. Allowing parts to dry within the degreaser until visually dry.
 - iii. Porous or absorbent materials, such as cloth, leather, wood or rope are not degreased;
 - iv. Less than half of the degreaser's open top area is occupied with a workload;
 - v. The degreaser is not loaded to the point where the vapor level would drop more than 10 cm (4 in) when the workload is removed from the vapor zone;

- vi. Spraying is done below the vapor level only;
 - vii. Solvent leaks are repaired immediately;
 - viii. Waste solvent is stored in covered containers only and not disposed of in such a manner that more than 20% of the waste solvent (by weight) is allowed to evaporate into the atmosphere;
 - ix. Water is not visually detectable in solvent exiting from the water separator; and
 - x. Exhaust ventilation exceeding 20 cubic meters per minute per square meter (65 cubic feet per minute per square foot) of degreaser open area is not used, unless necessary to meet the requirements of the Occupational Safety and Health Act (29 U.S.C. Section 651 et seq.)
- 6a. In the event that the operation of this source results in an odor nuisance, the Permittee shall take appropriate and necessary actions to minimize odors, including but not limited to, changes in raw material or installation of controls, in order to eliminate the nuisance.
- b. This permit is issued based on the use of only Trichloroethylene as solvent in the vapor degreaser.
- 7a. Emissions and operation of vapor degreaser shall not exceed the following limits:

<u>Material</u>	<u>Usage</u>		<u>Pollutant</u>	<u>Emissions</u>	
	<u>(lb/Mo)</u>	<u>(lb/Yr)</u>		<u>(lb/Mo)</u>	<u>(Tons/Yr)</u>
Degreaser Solvent (Trichloroethylene)	2,440	18,000	VOM	2,440	9.00
			HAP	2,440	9.00

These limits are based on the complete volatilization of the solvent and the maximum solvent usage.

- b. For determination of compliance with the limits of this permit, solvent usage shall be determined by the following equation:

$$U = V - (W \times P)$$

Where:

- U = Solvent usage for compliance determinations (gallons);
- V = Virgin solvent^A added to the solvent cleaning machines (gallons), as determined by daily addition log sheets;
- W = Waste solvent^B removed from the solvent cleaning machines and sent off-site for reclamation or disposal, as determined by monthly manifests; and
- P = Percent concentration of solvent in waste, as determined by analysis/testing^C.

- A For purposes of this permit, virgin solvent is unused solvent.
- B For purposes of this permit, waste solvent is used solvent.
- C The percent concentration of solvent in waste (P) shall be determined in accordance with USEPA Test Methods for Evaluation of Solid Waste, Physical/Chemical Methods (SW-846), Test Method 8260.

- c. Compliance with the monthly organic material emission limits shall be calculated using the solvent density as specified in the Material Safety Data Sheet, and the solvent usage (U) per month, as follows:

$$\begin{aligned} \text{Emissions} &= \text{solvent usage (U)} \times \text{solvent density} \\ (\text{lbs/month}) &= (\text{gallon/month}) \quad \times \quad (\text{lbs/gallon}) \end{aligned}$$

- d. Compliance with the annual limits of this permit shall be determined on a monthly basis from the sum of the data for the current month plus the preceding 11 months (running 12 month total).
- 8a. Pursuant to 40 CFR 63.463(e), each owner or operator of a solvent cleaning machine complying with 40 CFR 63.463(b), (c), (g), or (h) of shall comply with the requirements specified in 40 CFR 63.463(e)(1) through (4):
- i. Conduct monitoring of each control device used to comply with 40 CFR 63.463 as provided in 40 CFR 63.466.
 - ii. Determine during each monitoring period whether each control device used to comply with these standards meets the requirements specified in 40 CFR 63.463(e)(2)(i) through (xi).
 - A. If a working mode cover is used to comply with 40 CFR 63.463(b)(1)(i), the owner or operator shall comply with the requirements specified in 40 CFR 63.463(e)(2)(iii)(A) and (e)(2)(iii)(B).
 - I. Ensure that the cover opens only for part entrance and removal and completely covers the cleaning machine openings when closed.
 - II. Ensure that the working-mode cover is maintained free of cracks, holes, and other possible defects.
 - B. If a superheated vapor system is used to comply with 40 CFR 63.463(b)(1)(i), the owner or operator shall comply with the requirements specified in 40 CFR 63.463(e)(2)(vi)(A) through (e)(2)(vi)(C).
 - I. Ensure that the temperature of the solvent vapor at the center of the superheated vapor zone is at least 10°F above the solvent's boiling point.

- II. Ensure that the manufacturer's specifications for determining the minimum proper dwell time within the superheated vapor system are followed.
 - III. Ensure that parts remain within the superheated vapor for at least the minimum proper dwell time.
- b. Pursuant to 40 CFR 60.466(a)(2), except as provided in 40 CFR 60.466(g), each owner or operator of a batch vapor or in-line solvent cleaning machine complying with the equipment standards in 40 CFR 63.463(b)(1)(i), (b)(2)(i), (c)(1)(i), (c)(2)(i), (g)(1), or (g)(2) shall conduct monitoring and record the results on a weekly basis for the control devices, as appropriate, specified in 40 CFR 60.466(a)(1) through (5). If a superheated vapor system is used to comply with 40 CFR 63.463, the owner or operator shall use a thermometer or thermocouple to measure the temperature at the center of the superheated solvent vapor zone while the solvent cleaning machine is in the idling mode.
 - c. Pursuant to 40 CFR 63.466(b)(1), except as provided in 40 CFR 60.466(g), each owner or operator of a batch vapor or in-line solvent cleaning machine complying with the equipment standards of 40 CFR 63.463(b)(1)(i), (b)(2)(i), (c)(1)(i), or (c)(2)(i) shall conduct monitoring and record the results on a monthly basis for the control devices, as appropriate, specified in 40 CFR 60.466(b)(1) and (b)(2). If a cover (working-mode, downtown-mode, and/or idling mode cover) is used to comply with 40 CFR 63.463, the owner or operator shall conduct a visual inspection to determine if the cover is opening and closing properly, completely covers the cleaning machine openings when closed, and is free of cracks, holes, and other defects.
 - d. Pursuant to 40 CFR 63.466(c), except as provided in 40 CFR 60.466(g), each owner or operator of a batch vapor or in-line solvent cleaning machine complying with the equipment or idling standards in 40 CFR 63.463 shall monitor the hoist speed as described in 40 CFR 60.466(c)(1) through (c)(4).
 - i. The owner or operator shall determine the hoist speed by measuring the time it takes for the hoist to travel a measured distance. The speed is equal to the distance in meters divided by the time in minutes (meters per minute).
 - ii. The monitoring shall be conducted monthly. If after the first year no exceedances of the hoist speed are measured the owner or operator may begin monitoring the hoist speed quarterly.
 - iii. If an exceedance of the hoist speed occurs during quarterly monitoring the monitoring frequency returns to monthly until another year of compliance without an exceedance is demonstrated.
 - iv. If an owner or operator can demonstrate to the Illinois EPA's or USEPA's satisfaction in the initial compliance report that the hoist cannot exceed a speed of 3.4 meters per minute (11 feet per

minute), the required monitoring frequency is quarterly, including during the first year of compliance.

- 9a. Pursuant to 40 CFR 63.467(a), each owner or operator of a batch vapor or in-line solvent cleaning machine complying with the provisions of 40 CFR 63.463 shall maintain records in written or electronic form specified in 40 CFR 63.467(a)(1) through (7) for the lifetime of the machine.
- i. Owner's manuals, or if not available, written maintenance and operating procedure, for the solvent cleaning machine and control equipment.
 - ii. The date of installation for the solvent cleaning machine and all of its control devices. If the exact date for installation is not known, a letter certifying that the cleaning machine and its control devices were installed prior to, or on, November 29, 1993, or after November 29, 1993, may be substituted.
 - iii. Records of the halogenated HAP solvent content for each solvent used in a solvent cleaning machine subject to the provisions of 40 CFR 63 Subpart N.
- b. Pursuant to 40 CFR 63.467(b), each owner or operator of a batch vapor or in-line solvent cleaning machine complying with 40 CFR 63.463 shall maintain records specified in 40 CFR 63.467(b)(1) through (b)(4) either in electronic or written form for a period of 5 years.
- i. The results of control device monitoring required under 40 CFR 63.466.
 - ii. Information on the actions taken to comply with 40 CFR 63.463(e) and (f). This information shall include records of written or verbal orders for replacement parts, a description of the repairs made, and additional monitoring conducted to demonstrate that monitored parameters have returned to accepted levels.
 - iii. Estimates of annual solvent consumption for each solvent cleaning machine.
- 10a. The Permittee shall maintain records of the following items so as to demonstrate compliance with the conditions of this permit:
- i. Identification of the cleaning solvent used in the vapor degreaser;
 - ii. The amount of cleaning solvent added to vapor degreaser (lb/month and tons/year); and
 - iii. Monthly and annual emission of VOM and HAP with supporting calculations (lb/month and tons/year).
- b. All records and logs required by this permit shall be retained at a readily accessible location at the source for at least five (5) years

from the date of entry and shall be made available for inspection and copying by the Illinois EPA or USEPA upon request. Any records retained in an electronic format (e.g., computer) shall be capable of being retrieved and printed on paper during normal source office hours so as to be able to respond to an Illinois EPA or USEPA request for records during the course of a source inspection.

- 11a. Pursuant to 40 CFR 63.463(e)(4), The owner or operator shall report all exceedances and all corrections and adjustments made to avoid an exceedance as specified in 40 CFR 63.468(h).
- b. Pursuant to 40 CFR 63.468(f), each owner or operator of a batch vapor or in-line solvent cleaning machine complying with the provisions of 40 CFR 63.463 shall submit an annual report by February 1 of the year following the one for which the reporting is being made. This report shall include the requirements specified in 40 CFR 63.468(f)(1) through (f)(3).
 - i. A signed statement from the facility owner or his designee stating that, "All operators of solvent cleaning machines have received training on the proper operation of solvent cleaning machines and their control devices sufficient to pass the test required by 40 CFR 63.463(d)(10)."
 - ii. An estimate of solvent consumption for each solvent cleaning machine during the reporting period.
 - iii. The reports required under 40 CFR 63.468(f) and (g) can be combined into a single report for each facility.
- c. Pursuant to 40 CFR 63.468(h), each owner or operator of a batch vapor or in-line solvent cleaning machine shall submit an exceedance report to the Illinois EPA or USEPA semiannually except when, the Illinois EPA or USEPA determines on a case-by-case basis that more frequent reporting is necessary to accurately assess the compliance status of the source or, an exceedance occurs. Once an exceedance has occurred the owner or operator shall follow a quarterly reporting format until a request to reduce reporting frequency under 40 CFR 63.468(i) is approved. Exceedance reports shall be delivered or postmarked by the 30th day following the end of each calendar half or quarter, as appropriate. The exceedance report shall include the applicable information in 40 CFR 63.468(h)(1) through (3).
 - i. Information on the actions taken to comply with 40 CFR 63.463(e) and (f). This information shall include records of written or verbal orders for replacement parts, a description of the repairs made, and additional monitoring conducted to demonstrate that monitored parameters have returned to accepted levels.
 - ii. If an exceedance has occurred, the reason for the exceedance and a description of the actions taken.

- iii. If no exceedances of a parameter have occurred, or a piece of equipment has not been inoperative, out of control, repaired, or adjusted, such information shall be stated in the report.
- d. Pursuant to 40 CFR 63.468(i), an owner or operator who is required to submit an exceedance report on a quarterly (or more frequent) basis may reduce the frequency of reporting to semiannual if the conditions in 40 CFR 63.468(i)(1) through (i)(3) are met.
 - i. The source has demonstrated a full year of compliance without an exceedance.
 - ii. The owner or operator continues to comply with all relevant recordkeeping and monitoring requirements specified 40 CFR 63 Subpart A (General Provisions) and in 40 CFR 63 Subpart T.
 - iii. The Illinois EPA or USEPA does not object to a reduced frequency of reporting for the affected source as provided in 40 CFR 63.468(e)(3)(iii) or 40 CFR 63 Subpart A (General Provisions).
- 12a. If there is an exceedance of or a deviation from the requirements of this permit as determined by the records required by this permit, the Permittee shall submit a report to the Illinois EPA's Compliance Section in Springfield, Illinois within 30 days after the exceedance or deviation. The report shall include the emissions released in accordance with the recordkeeping requirements, a copy of the relevant records, and a description of the exceedance or deviation and efforts to reduce emissions and future occurrences.
- b. Two (2) copies of required reports and notifications shall be sent to:
 - Illinois Environmental Protection Agency
 - Division of Air Pollution Control
 - Compliance Section (#40)
 - P.O. Box 19276
 - Springfield, Illinois 62794-9276

and one (1) copy shall be sent to the Illinois EPA's regional office at the following address unless otherwise indicated:

 - Illinois Environmental Protection Agency
 - Division of Air Pollution Control
 - 5415 North University
 - Peoria, Illinois 61614
- 21. The Permittee shall submit the following additional information with the Annual Emissions Report, due May 1st of each year:
 - a. Solvent usage records (lb/month and tons/year).

If you have any questions on this, please call David Hulskotter at 217/782-2113.

Edwin C. Bakowski, P.E.
Manager, Permit Section
Division of Air Pollution Control

Date Signed: _____

ECB:DWH:jws

cc: Illinois EPA, FOS Region 2
Lotus Notes

Attachment A - Emission Summary

This attachment provides a summary of the maximum emissions from Metal Stamping Plant operating in compliance with the requirements of this federally enforceable permit. In preparing this summary, the Illinois EPA used the annual operating scenario, which results in maximum emissions from such a plant. The resulting maximum emissions are below the levels (e.g., 10 tons/year of any Single Hazardous Air Pollutant (HAP) and 25 tons/year for any combination of such HAPs) at which this source would be considered a major source for purposes of the Clean Air Act Permit Program. Actual emissions from this source will be less than predicted in this summary to the extent that less material is handled and control measures are more effective than required in this permit.

<u>Emission Unit</u>	E M I S S I O N S (Tons/Year)		
	<u>VOM</u>	Single <u>HAP</u>	Total <u>HAPs</u>
Vapor Degreaser	<u>9.0</u>	<u>----</u>	<u>----</u>
Totals	9.0	9.0	9.0

DWH:jws