



Florida Department of Environmental Protection

Southwest District Office
13051 North Telecom Parkway
Temple Terrace, Florida 33637-0926

Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

NOTICE OF TWO FINAL PERMITS

In the Matter of an
Application for Permit by:

Mr. Jay Poppleton, President
Metal Industries, Inc.
(J.T. Walker Industries, Inc. – Parent Company)
P.O. Box 4490
Clearwater, FL 33758-4490

DEP File Nos. 1190007-005-AF
1190007-006-AC
Sumter County

Dear Mr. Poppleton:

Enclosed are Final Permit Numbers 1190007-005-AF and 1190007-006-AC. These permits (one document) authorize Metal Industries, Inc. to modify and operate two (2) painting lines and a clean oven (incinerator) for the manufacturing of aluminum and steel air distribution products. The modification includes changing the facility's status from a Title V facility to a synthetic non-Title V facility. This facility is located at 400 West Walker Blvd., Bushnell, Sumter County, Florida. This permit is issued pursuant to Section(s) 403.087, Florida Statutes.

Any party to this order has the right to seek judicial review of it under section 120.68 of the Florida Statutes, by filing a notice of appeal under Rule 9.110 of the Florida Rules of Appellate Procedure with the clerk of the Department of Environmental Protection in the Office of General Counsel, 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida 32399-3000, and by filing a copy of the notice of appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The notice must be filed within thirty days after this order is filed with the clerk of the Department.

Executed in Hillsborough County, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION

Mara Grace Nasca

Mara Grace Nasca
District Air Program Administrator
Southwest District

MGN/JLM/pp
Enclosures

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this Notice of Two Final Permits (including the Final Permits, one document) were mailed by U.S. Mail before the close of business on 10-02-2007 to the person(s) listed:

Mr. Jay Poppleton, President
Metal Industries, Inc.
(J.T. Walker Industries, Inc. – parent company)
P.O. Box 4490
Clearwater, FL 33758-4490

Mr. Howard Loy, P.E.
Metal Industries, Inc.
(J.T. Walker Industries, Inc. – parent company)
P.O. Box 4490
Clearwater, FL 33758-4490

Clerk Stamp

FILED AND ACKNOWLEDGMENT FILED, on this date, pursuant to §120.52, Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.


(Clerk) 10-02-2007
(Date)

In addition, copies of this Notice of Two Final Permits (including the Final Permits, one document) were e-mailed separately by permit engineer to the person(s) listed:

Barbara Friday, BAR [barbara.friday@dep.state.fl.us] for posting with Region 4, U.S. EPA)

Scott Sheplak, BAR, [scott.sheplak@dep.state.fl.us], Title V Coordinator



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PERMITTEE:

Metal Industries, Inc.
(J.T. Walker Industries, Inc. – Parent Company)
P.O. Box 4490
Clearwater, FL 33758-4490

Final Permit Nos.: 1190007-005-AF
1190007-006-AC

County: Sumter

Effective Date: 10/02/2007

Expiration Date: 02/02/2008 (AC)

Expiration Date: 10/02/2012 (AF)

Project: Two (2) Painting Lines
and a Clean Oven (incinerator)

These permits (two permits, one document) are issued under the provisions of Chapter 403, Florida Statutes, and Florida Administrative Code (F.A.C.) Chapters 62-204, 62-210, 62-212, 62-213, 62-296, 62-297, and Chapter 62-4. The above named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawing(s), plans, and other documents, attached hereto or on file with the department and made a part hereof and specifically described as follows:

These permits authorize the construction modification and operation of a facility that manufactures aluminum and steel air distribution products (grilles, registers, etc.). The construction modifications are for the following:

- A. Change the facility from a Title V facility to a synthetic non-Title V facility.
- B. Increase the allowable hours of operation of the facility from 7,488 hours/year to 8,760 hours/year.
- C. Regarding Emission Unit No. 016 – Paint Line No. 1: Delete the maximum allowable volatile organic compound (VOC) emission limitation of 24.95 lbs./hr. (weekly average basis).
- D. Regarding Emission Unit No. 017 – Paint Line No. 2: Delete the maximum allowable VOC emission limitation of 3.49 lbs./hr. (weekly average basis).
- E. Regarding the VOC recordkeeping requirements for Emission Unit Nos. 016 and 017: Delete daily and weekly recordkeeping requirements along with adding monthly VOC recordkeeping requirements.
- F. Regarding Emission Unit Nos. 016 and 017:
 1. Establish that all HAP emissions at the facility are considered from Emission Unit Nos. 016 and 017.
 2. Add allowable hazardous air pollutant (HAP) emission limitations from both emission units combined shall not exceed 9.0 ton of any individual HAP and 22.5 tons of total HAPs (THAPs).
 3. Add a monthly recordkeeping requirement to document compliance with the HAP emission limitations.

PERMITTEE:
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The synthetic non-Title V facility is synthetic for the pollutants 1) individual hazardous air pollutants (HAPs); 2) total hazardous air pollutants (THAPs); and 3) volatile organic compounds (VOCs).

The air emission sources at this facility are as described below:

Permitted Emissions Unit(s)

Emission Unit ID No. 016 – Paint Line No. 1

This emissions unit is a continuous painting conveyor line used to paint/coat aluminum and steel air distribution products. The products are processed by passing through pre-treatment tanks, a dry-off oven, 3 electrodeposition vats, rinse tanks, a dehydration oven, 3 touch-up paint spray booths, and a bake oven prior to packaging/shipping. VOC and HAP emissions from the use of paints/coatings, solvent thinners, and general cleanup associated with the paint spray booths are tracked with this emissions unit. The process emission sources consist of the following:

<u>Facility ID</u>	<u>Propane or Natural Gas Combustion Sources</u>	<u>Max. Heat Input Rate (MMBTU/hr.)</u>
#7	Pre-Treatment Tank No. 3 (cleaner) w/heater	3.5
#8	Pre-Treatment Tank No. 5 (conversion coating) w/heater	3.5
#5	Dry-Off Oven	2.0
#1	Dehydration Oven	2.5
#9	Bake Oven	6.0
#18	ED Evaporator	1.2

<u>Facility ID</u>	<u>Coating/Paint Sources</u>
#3	3 Electrodeposition Vats (uncontrolled)
#2	3 Paint Touch-Up Booths, DeVilbiss Model XWE-6371 rated at 17,000 ACFM or equivalent, each controlled by a water curtain or fabric filter.

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Emission Unit ID No. 017 – Paint Line No. 2

<u>E.U. ID No.</u>	<u>Brief Description</u>
017	Paint Line No. 2

This emissions unit is a paint spray line used to paint/coat aluminum and steel air distribution products. The products are processed by passing through a pre-treatment washer w/heater, rinse tanks, dry-off oven, spray booth, and a bake oven. The ovens and heater are fired only on propane or natural gas. The process emission sources consist of the following:

<u>Facility ID</u>	<u>Propane or Natural Gas Combustion Sources</u>	<u>Max. Heat Input Rate (MMBTU/hr.)</u>
#10	Pre-treatment washer tank w/heater	1.5
#11	Dry-Off Oven	3.5
#13	Bake Oven	4.5

<u>Facility ID</u>	<u>Coating/Paint Sources</u>
#12	Paint Spray Booth , DeVilbiss Model XWE-6371, rated at 17,500 ACFM or equivalent , and controlled by a water curtain or fabric filter.

Emission Unit ID No. 014 – Clean Oven (incinerator)

The cleaning oven (incinerator) is used to remove paint residue from the racking hardware and is subject to Rule 62-296.401(1), F.A.C. The incinerator is fired only on propane or natural gas at a maximum heat input rate of 0.8 MMBTU/hr. (0.4 MMBTU/hr. for the primary chamber + 0.4 MMBTU/hr. for the afterburner, secondary chamber). The incinerator removes paint residue from a maximum of 40 pieces of racking hardware/cleaning cycle, where a typical cleaning cycle ranges from 4 to 8 hours in duration. All VOC and HAP emissions from the paint residue are considered accounted for in Emission Unit Nos. 016 and 017.

Exempt Emission Source(s)

The emissions from the following emission sources at this facility are deemed insignificant and exempt from permitting:

1. Emergency generator expected not to exceed 400 operating hours/year. [Rule 62-210.300(3)(a)35., F.A.C.]
2. Brazing, soldering, or welding activities. [Rule 62-210.300(3)(a)13., F.A.C.]
3. Sanding equipment. [Rules 62-210.300(3)(a)8. and 62-210.300(3)(b)1., F.A.C.]
4. Fire and safety equipment. [Rule 62-210.300(3)(a)15., F.A.C.]
5. Portable gasoline and diesel powered equipment. [Rule 62-210.300(3)(b)1., F.A.C.]
6. Propane and gasoline powered forklifts. [Rule 62-210.300(3)(b)1., F.A.C.]
7. Laboratory equipment and testing activities. [Rule 62-210.300(3)(a)12., F.A.C.]
8. Steam cleaning activities. [Rule 62-210.300(3)(a)7., F.A.C.]

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9. Space heating. [Rule 62-210.300(3)(a)9., F.A.C.]
10. Industrial wastewater treatment activities. [Rule 62-210.300(3)(b)1., F.A.C.]
11. Adhesive activities. [Rule 62-210.300(3)(b)1., F.A.C.]
12. Plastic wrapping and heat sealing activities. [Rule 62-210.300(3)(b)1., F.A.C.]
13. Propane hot water heaters. [Rule 62-210.300(3)(a)34., F.A.C.]

Facility Information Summary

Location: 400 West Walker Avenue, Bushnell

UTM Coordinates: 17-390.70E 3171.00N

Latitude: 28°40'53" North

Longitude: 82°07'06" West

Facility ID No.: 1190007

Emission Unit ID: 016 – Paint Line No. 1
017 – Paint Line No. 2
014 – Clean Oven (incinerator)

NOTE: Please reference the Permit No., Facility ID, and Emission Unit ID in all correspondence, test report submittals, applications, etc.

Permit History

Replaces Permit No.: 1190007-004-AV

Modifies and Replaces Permit Nos.: AC60-104252, AC60-104247, AC50-130970, AC60-130971, AC60-130972, AC60-130960, AC60-130968, AC60-130966, AC60-130976, AC60-164950, AC60-164950, 1190007-001-AC

Attachments to this permit:

General Conditions, version dated 11/1/2005

PERMITTEE:
Metal Industries, Inc.

FINAL PERMIT NOS.: 1190007-005-AF & 1190007-006-AC
PROJECT: Two (2) Painting Lines and a Cleaning and a
Cleaning Oven (incinerator)

SPECIFIC CONDITIONS:

The following conditions apply facility-wide:

1. General Conditions: A part of this permit is the attached 15 General Conditions.
[Rule 62-4.160, F.A.C.]
2. Other Requirements: Issuance of this permit does not relieve the permittee from complying with the applicable emission limiting standards or other requirements of Chapters 62-204, 62-210, 62-212, 62-213, 62-296, and 62-297, F.A.C. or any other requirement under federal, state, or local law.
[Rule 62-210.300, F.A.C.]
3. Hazardous Air Pollutant (HAP) Emission Limitation: All HAP emissions from the facility are considered emitted from only Emission Unit No. 016 – Paint Line No. 1 and Emission Unit No. 017 – Paint Line No. 2.
[Rule 62-210.200 (Definition of Potential to Emit), F.A.C.]
4. General Pollutant Emission Limiting Standards. Objectionable Odor Prohibited: The permittee shall not cause, suffer, allow, or permit the discharge of air pollutants, which cause or contribute to an objectionable odor. An objectionable odor is any odor present in the outdoor atmosphere, which by itself or in combination with other odors, is or may be harmful or injurious to human health or welfare, which unreasonably interferes with the comfortable use and enjoyment of life or property, or which creates a nuisance.
[Rules 62-210.200 (Definition of Objectionable Odors) and 62-296.320(2), F.A.C.; Construction Permit AC60-130974]
5. General Particulate Emission Limiting Standards. General Visible Emissions Standard: Except for emissions units that are subject to a particulate matter or opacity limit set forth or established by rule and reflected by conditions in this permit, no person shall cause, let, permit, suffer or allow to be discharged into the atmosphere the emissions of air pollutants from any activity, the density of which is equal to or greater than that designated as Number 1 on the Ringelmann Chart (20 percent opacity). EPA Method 9 is the method of compliance pursuant to Chapter 62-297, F.A.C.
[Rule 62-296.320(4)(b)1. & 4., F.A.C.]
6. Unconfined Particulate Emission Precautions: All reasonable precautions shall be taken to prevent and control generation of unconfined emissions of particulate matter at this facility. These provisions are applicable to any source, including but not limited to, vehicular movement, transportation of materials, construction, alteration, demolition or wrecking, or industrial related activities such as loading, unloading, storing, and handling. Reasonable precautions to be taken at this facility shall include, but not limited to, the use of water curtain or fabric filter to control paint spray booth overspray emissions.
[Rule 62-296.320(4)(c)2., F.A.C.]

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7. Special Compliance Tests: When the Department, after investigation, has good reason (such as complaints, increased visible emissions, or questionable maintenance of control equipment) to believe that any applicable emission standard contained in a Department rule or in a permit issued pursuant to those rules is being violated, it may require the owner or operator of the emissions unit to conduct compliance tests which identify the nature and quantity of pollutant emissions from the emissions unit and to provide a report on the results of said tests to the Department.
[Rule 62-297.310(7)(b), F.A.C.]

8. Excess Emissions Requirements: The permittee shall comply with the following:

- A. Excess emissions resulting from startup, shutdown or malfunction of any emissions unit shall be permitted providing (1) best operational practices to minimize emissions are adhered to and (2) the duration of excess emissions shall be minimized but in no case exceed two hours in any 24-hour period unless specifically authorized by the Department for longer duration.
- B. Excess emissions which are caused entirely or in part by poor maintenance, poor operation, or any other equipment or process failure which may reasonably be prevented during start-up, shutdown, or malfunction shall be prohibited.
- C. In the case of excess emissions resulting from malfunctions, each owner or operator shall notify the Air Compliance Section of the Department's Southwest District in accordance with Rule 62-4.130, F.A.C. A full written report on the malfunctions shall be submitted in a quarterly report, if requested by the Department.

[Rules 62-210.700(1), (4), and (6), F.A.C.]

9. Annual Operating Report: Submit to the Air Compliance Section of the Department's Southwest District Office each calendar year on or before March 1, completed DEP Form 62-210.900(5), "Annual Operating Report for Air Pollutant Emitting Facility," for the preceding calendar year. The report may be submitted electronically in accordance with the instructions received with the annual operating report package sent by the Department, or a hardcopy may be submitted.
[Rule 62-210.370(3), F.A.C.]

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10. Operating Permit Renewal Application: An application to renew this operating permit shall be submitted to the Air Permitting Section of the Department's Southwest District Office at least 60 days prior to the expiration date of operation permit 1190007-005-AF. To properly apply for an operation permit, the applicant shall submit the following:

- A. At least one (1) recent month of records as required by Specific Condition Nos. A.5., B.5., and C.2.
- B. A copy of the most recent annual visible emission test report for the incinerator, if not previously submitted.
- C. The appropriate Department application form [see Rule 62-210.900(4), F.A.C. (Forms and Instructions)].
- D. The appropriate operation permit application fee, pursuant to Rule 62-4.050, F.A.C.

[Rules 62-4.050, 62-4.070(3), 62-4.090, 62-210.300(2), 62-210.900, and 62-297.310(7)(a)3., F.A.C.]

The following conditions apply to Emission Unit No. 016 – Paint Line No. 1:

A.1. Hours of Operation: The hours of operation for this emissions unit shall not exceed 8,760 hours/year.

[Requested by permittee in a letter dated July 18, 2007]

A.2. Methods of Operation - (Fuels): The ovens, heaters, and evaporator shall be fired with propane or natural gas.

[Rule 62-210.200(PTE), F.A.C.; Construction Permits AC60-130970 and AC60-130974]

A.3. VOC Emission Limitations: The maximum allowable emissions rate of VOCs attributed to the paints/coatings, thinners, and cleanup solvents shall not exceed 84.95 tons per any consecutive 12-month period.

[Rule 62-210.200, F.A.C.; Requested by permittee in a letter dated July 18, 2007]

A.4. Visible Emission Requirements: Visible emissions from the paint spray booths are limited to <20% opacity, however, in order to provide reasonable assurance that the water curtains and/or fabric filters are being properly operated, visible emissions due to paint overspray should not exceed 5 percent opacity. Exceedance of the 5% limit shall not be considered a violation in and of itself, but an indicator that additional control precautions and/or practices may be necessary.

[Rules 62-296.320(4)(b)1. and 62-296.320(4)(c), F.A.C.]

PERMITTEE:
Metal Industries, Inc.

FINAL PERMIT NOS.: 1190007-005-AF & 1190007-006-AC
PROJECT: Two (2) Painting Lines and a Cleaning and a
Cleaning Oven (incinerator)

A.5. Recordkeeping Requirements: A monthly log for this emission unit shall be kept to document compliance with the limitations of Condition Nos. A.1. and A.3. The log shall be retained at the facility for a minimum of three years. At a minimum, the log shall indicate the following:

- A. Date (month and year) and Emission Unit ID No.
- B. Hours of operation.
- C. The identity and quantity of each paint, coating, thinner, and cleanup solvent used.
- D. The operation (electrodeposition vat, paint spray booth, or cleanup).
- E. Year-to-date total hours of operation.
- F. Total VOC emissions for the month, in tons.
- G. The most recent consecutive 12-month period total of VOC emissions, in tons.

Supporting documentation ("As Supplied", "As Applied" sheets, MSD sheets, purchase orders, etc.) shall be kept for each paint and solvent as indicated in the log, which includes sufficient information to determine VOC emissions. Documentation of the solvent used for cleanup shall use a mass balance to determine usage (amount used for cleanup minus amount collected for disposal or recycle). The monthly logs shall be completed by the end of the following month. These records shall be kept at the facility for at least 3 years and be made available to the Department upon request.

[Rule 62-4.070(3), F.A.C.]

A.6. Other Requirements: This emissions unit is subject to Condition Nos. C.1. and C.2. - Common Conditions.

[Rule 62-4.070(3), F.A.C.]

The following conditions apply to Emission Unit No. 017 – Paint Line No. 2:

B.1. Hours of Operation: The hours of operation for this emissions unit shall not exceed 8,760 hours/year.

[Requested by permittee in a letter dated July 18, 2007]

B.2. Methods of Operation - (Fuels): The ovens and heater shall be fired with propane or natural gas.

[Rules 62-4.160(2) and 62-210.200(PTE), F.A.C.]

B.3. VOC Emission Limitations: VOC emissions from the use of paints/coatings, thinners, and cleanup solvents shall not exceed 11.9 tons per any consecutive 12-month period.

[Requested by permittee in a letter dated July 18, 2007]

PERMITTEE:
Metal Industries, Inc.

FINAL PERMIT NOS.: 1190007-005-AF & 1190007-006-AC
PROJECT: Two (2) Painting Lines and a Cleaning and a
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B.4. Visible Emission Requirements: Visible emissions from the paint spray booth is limited to <20% opacity, however, in order to provide reasonable assurance that the water curtain and/or fabric filter are being properly operated, visible emissions due to paint overspray should not exceed 5 percent opacity. Exceedance of the 5% limit shall not be considered a violation in and of itself, but an indicator that additional control precautions and/or practices may be necessary.
[Rules 62-4.070(3) and 62-296.320(4)(b)1., F.A.C.]

B.5. Recordkeeping Requirements: A monthly log for this emission unit shall be kept to document compliance with the limitations of Condition Nos.B.1. and B.3. The log shall be retained for a minimum of three years. At a minimum, the log shall indicate the following:

- A. Date (month and year) and Emission Unit ID No.
- B. Hours of operation.
- C. The identity and quantity of each paint, coating, thinner, and cleanup solvent used.
- D. The operation (electrodeposition vat, paint spray booth, or cleanup).
- E. Year-to-date total hours of operation.
- F. Total VOC emissions for the month, in tons.
- G. The most recent consecutive 12-month period total of VOC emissions, in tons.

Supporting documentation ("As Supplied", "As Applied" sheets, MSD sheets, purchase orders, etc.) shall be kept for each paint and solvent as indicated in the log, which includes sufficient information to determine VOC emissions. Documentation of the solvent used for cleanup shall use a mass balance to determine usage (amount used for cleanup minus amount collected for disposal or recycle). The monthly logs shall be completed by the end of the following month. These records shall kept at the facility for at least 3 years and be made available to the Department upon request.

[Rule 62-4.070(3), F.A.C.]

B.6. Other Requirements: This emissions unit is subject to Condition Nos. C.1. and C.2. - Common Conditions.

[Rule 62-4.070(3), F.A.C.]

PERMITTEE:
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PROJECT: Two (2) Painting Lines and a Cleaning and a
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The following Common Conditions apply to Emission Unit Nos. 016 and 017 – Paint Line Nos. 1 and 2:

C.1. Hazardous Air Pollutant (HAP) Limitations: The combined total emissions of HAPs from Emission Unit Nos. 016 and 017 shall not exceed the following:

- A. Individual HAP emissions shall not exceed 9.0 tons per any consecutive 12-month period.
- B. Total HAPs emissions shall not exceed 22.5 tons per any consecutive 12-month period.

[Requested by permittee in a letter dated May 14, 2007]

C.2. HAP Monthly Recordkeeping Requirements: In order to demonstrate compliance with the emission limitations of Specific Condition No.C.1., the permittee shall monthly record the following:

- A. Facility Name, Facility ID No. (119007), Emission Unit ID Nos. (016 and 017)
- B. Month/Year
- C. The total quantity (gallons) and HAP content (lbs./gallon) of each HAP containing material used for the month.
- D. The calculated monthly HAP emissions for total HAPs, in tons per month.
- E. A cumulative total of HAP emissions for total HAPs in tons for the most recent consecutive 12-month period.
- F. If the most recent consecutive 12-month period of total HAP emissions exceed 8 tons, calculate for that current month the monthly HAP emissions for each individual HAP, in tons per month (based upon material HAP content).
- G. If the most recent consecutive 12-month period of total HAPs emissions exceed 8 tons, calculate the cumulative total of the HAP emissions for each individual HAP in tons for that most recent consecutive 12-month period.

Supporting documentation (“As Supplied”, “As Applied” sheets, MSD sheets, purchase orders, etc.) shall be kept for each paint and solvent as indicated in the log, which includes sufficient information to determine HAP emissions. Documentation of the solvent used for cleanup shall use a mass balance to determine usage (amount used for cleanup minus amount collected for disposal or recycle). The logs shall be completed by the end of the following month. These records shall be kept at the facility for at least 3 years and be made available to the Department upon request.

[Rule 62-4.070(3), F.A.C.]

PERMITTEE:
Metal Industries, Inc.

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PROJECT: Two (2) Painting Lines and a Cleaning and a
Cleaning Oven (incinerator)

The following conditions apply to Emission Unit No. 014 – Clean Oven (incinerator):

D.1. Permitted Capacity: The Clean Oven (incinerator) operation rate shall not exceed 40 pieces/cleaning cycle.

{Permitting Note: A cleaning cycle typically ranges from 4 to 8 hours in duration.}

[Rules 62-4.160(2) and 62-210.200(PTE), F.A.C.]

D.2. Methods of Operation - (Fuels): The incinerator shall be fired with propane or natural gas.

[Rules 62-4.160(2) and 62-210.200(PTE), F.A.C.]

D.3. Hours of Operation: The hours of operation for this incinerator shall not exceed 8,760 hours/year.

[Requested by permittee in a letter dated July 18, 2007]

D.4. Visible Emission Limitation: No visible emissions (5 percent opacity) are allowed from the incinerator except that visible emissions not exceeding 15 percent opacity are allowed for up to six minutes in any one hour period.

[Rule 62-296.401(1)(a), F.A.C.]

D.5. Recordkeeping Requirement: A log shall be kept for every cycle of operation of the incinerator to document compliance with Condition D.1. The log shall contain, at a minimum, the number of pieces cleaned/cycle and the length of the cleaning cycle. These records shall be kept at the facility for at least 3 years and be made available to the Department upon request.

[Rule 62-4.070(3), F.A.C.]

D.6. Visible Emission Tests Required: The incinerator's afterburner stack shall be tested for visible emissions annually during each federal fiscal year (October 1 – September 30).

[Rules 62-296.401(1)(c) and 62-297.310(7), F.A.C.]

D.7. Test Methods: Compliance with the visible emission limitation for the incinerator shall be determined using EPA Method 9, contained in Chapter 62-297, F.A.C. and when the incinerator has 40 pieces of racking hardware. The visible emissions test duration shall be a minimum of 60 minutes. The minimum requirements for stationary point source test procedures and reporting shall be in accordance with Chapter 62-297, F.A.C. The opacity test observation period shall include the period during which the highest opacity emissions can reasonably be expected to occur.

[Rules 62-297.310(4)(a) and 62-297.401(9)(a), F.A.C.]

D.8. Test Notification: The permittee shall notify the Air Compliance Section of the Department's Southwest District at least 15 days prior to the date on which each formal compliance test is to begin of the date, time, place of each such test, and the test contact person who will be responsible for coordinating and having such test conducted for the owner.

[Rule 62-297.310(7)(a)9., F.A.C.]

PERMITTEE:
Metal Industries, Inc.

FINAL PERMIT NOS.: 1190007-005-AF & 1190007-006-AC
PROJECT: Two (2) Painting Lines and a Cleaning and a
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D.9. Test Reports: The owner or operator of an emissions unit for which a compliance test is required shall file a report with the Department on the results of each such test. The required test report shall be filed with the Air Compliance Section of the Department's Southwest District Office as soon as practical but no later than 45 days after the last sampling run of each test is completed. The test report shall provide, at minimum, the information required in Rule 62-297.310(8), F.A.C. A statement of how many pieces of racking hardware were in the incinerator during the cleaning cycle shall be included with the test report.

[Rules 62-4.070(3) and 62-297.310(8), F.A.C.]

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION

Mara Grace Nasca

Mara Grace Nasca
District Air Program Administrator
Southwest District

ATTACHMENT - GENERAL CONDITIONS

1. The terms, conditions, requirements, limitations and restrictions set forth in this permit, are "Permit Conditions" and are binding and enforceable pursuant to Sections 403.141, 403.727, or 403.859 through 403.861, Florida Statutes (F.S.). The permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions.
2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
3. As provided in subsections 403.087(6) and 403.722(5), F.S., the issuance of this permit does not convey any vested rights or any exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state, or local laws or regulations. This permit is not a waiver of or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in this permit.
4. Not applicable to Air Permits.
5. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, or plant life, or property caused by the construction or operation of this permitted source, or from penalties therefore; nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department.
6. The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed and used by the permittee to achieve compliance with the conditions of this permit, are required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.
7. The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, upon presentation of credentials or other documents as may be required by law and at reasonable times, access to the premises where the permitted activity is located or conducted to:
 - a. Have access to and copy any records that must be kept under conditions of the permit;
 - b. Inspect the facility, equipment, practices, or operations regulated or required under this permit; and
 - c. Sample or monitor any substances or parameters at any location reasonable necessary to assure compliance with this permit or Department rules.

Reasonable time may depend on the nature of the concern being investigated.

8. If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately provide the Department with the following information:
 - a. A description of and cause of noncompliance; and
 - b. The period of noncompliance, including dates and times; or, if not corrected, the anticipated time the noncompliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance. The permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the Department for penalties or for revocation of this permit.

ATTACHMENT - GENERAL CONDITIONS

9. In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source which are submitted to the Department may be used by the Department as evidence in any enforcement case involving the permitted source arising under the Florida Statutes or Department rules, except where such use is prescribed by Section 403.111 and 403.73, F.S. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.

10. The permittee agrees to comply with changes in Department rules and Florida Statutes after a reasonable time for compliance; provided, however, the permittee does not waive any other rights granted by Florida Statutes or Department rules.

11. This permit is transferable only upon Department approval in accordance with Rule 62-4.120 and 62-730.300 F.A.C., as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.

12. This permit or a copy thereof shall be kept at the work site of the permitted activity.

13. This permit also constitutes:

- Determination of Best Available Control Technology (BACT)
- Determination of Prevention of Significant Deterioration (PSD)
- Compliance with New Source Performance Standards (NSPS)

14. The permittee shall comply with the following:

- a. Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically unless otherwise stipulated by the Department.
- b. The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation) required by the permit, copies of all reports required by this permit, and records of all data used to complete the application for this permit. These materials shall be retained at least three years from the date of the sample, measurement, report, or application unless otherwise specified by Department rule.
- c. Records of monitoring information shall include:
 - 1. the date, exact place, and time of sampling or measurements;
 - 2. the person responsible for performing the sampling or measurements;
 - 3. the dates analyses were performed;
 - 4. the person responsible for performing the analyses;
 - 5. the analytical techniques or methods used;
 - 6. the results of such analyses.

15. When requested by the Department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware the relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be corrected promptly.

16. Not applicable to Air Permits.

17. Not applicable to Air Permits.