

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
ACTIVITY REPORT: Scheduled Inspection

N077627816

FACILITY: ITHACA MANUFACTURING		SRN / ID: N0776
LOCATION: 1210 AVENUE A, ITHACA		DISTRICT: Lansing
CITY: ITHACA		COUNTY: GRATIOT
CONTACT: Jason Ebright , Co-owner		ACTIVITY DATE: 11/17/2014
STAFF: Michelle Luplow	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Scheduled, unannounced inspection. This was previously Ithaca Die Casting.		
RESOLVED COMPLAINTS:		

Inspected by: Michelle Luplow

Personnel Present: Jason Ebright, Co-owner (Jason@ithacamfg.com)

Purpose: Conduct an unannounced, scheduled compliance inspection by determining compliance with Permit to Install (PTI) No. 193-84 for a paint booth. The source was last inspected in February 1986.

Facility Background/Regulatory Overview: The Air Quality Division (AQD) files have this facility listed as Ithaca Die Casting. Jason Ebright, co-owner of Ithaca Manufacturing (IM), explained that this facility had only recently (within the past year) come under IM ownership. J. Ebright said the company previous to IM was Innovative Metal. He said there may have been another company at this site in between Ithaca Die Casting and Innovative Metal ownership. He explained that IM is a metal fabrication and welding company servicing the general public. They specialize in customer walk-in repairs and custom fabrication/manufacturing.

Inspection: This was an unannounced compliance inspection. At approximately 10:20 a.m. on November 17, 2014 I met with Jason Ebright. I explained to him what occurs during an inspection and provided him with a DEQ "Environmental Inspections: Rights and Responsibilities" brochure to illustrate a typical inspection procedure and a May 2012 Permit to Install Exemption handbook.

According to the 1986 activity report, this site had on its premises an aluminum foundry with an associated furnace, die cast machines, and the permitted paint booth. The foundry/furnace, die cast machines, and permitted paint booth are no longer present at this site. I requested the void of PTI No. 193-84 for the paint booth on November 18, 2014.

Exempt equipment

IM does a small amount of welding that is exempt from a permit to install per Rule 285(i) for brazing, soldering, welding, or plasma coating equipment. They also have a press onsite that is used to bend and shape metal, and is exempt per Rule 285(l)(i) for equipment that is used exclusively for bending, forming, expanding, rolling, forging, pressing, drawing, stamping, spinning or extruding either hot or cold metals.

IM also has a CNC plasma table that is used to cut sheets of metal. J. Ebright explained that this piece of equipment is networked to the computer and many types of engineered designs can be cut. This equipment is exempt per Rule 285(l)(vi)(B) for equipment used for cutting that is only released into the general in-plant environment.

J. Ebright explained that powder coating of the metal parts is done at external companies. No coating of the parts is done at IM.

IM is currently in compliance with all state and federal regulations at this time.

NAME Michelle M. LuplowDATE 11-19-14SUPERVISOR M. M. Luplow