

Mr. Ron Horton  
Magnequench UG  
405 Elm Street  
Valparaiso, Indiana 46383

Re: AAF 127-12897-00028  
Third Administrative Amendment to  
FESOP F 127-5514-00028

Dear Mr. Horton:

On November 10, 2000, the Office of Air Quality (OAQ) received a request from Bruce Carter Associates, L.L.C., to transfer the ownership of **Ugimag**, Inc. located at 405 Elm Street, Valparaiso, Indiana, from Groupe Carbone Lorraine to Magnequench. The company will be operating under the name of Magnequench UG.

This administrative amendment acknowledges the transfer of ownership from UGIMAG, Inc. to Magnequench UG. All conditions and limitations applicable to this plant shall remain unchanged and in effect.

If you have any questions regarding this transfer, please contact Janet Mobley at 317/232-8369 or at 1-800-451-6027, press 0 and ask for extension 2-8369

Sincerely,

Paul Dubenetzky, Chief  
Permits Branch  
Office of Air Quality

PD/jm

Enclosure: New Reporting Forms

cc: File - Porter County  
Porter County Health Department  
Air Compliance Inspector - Dave Sampias  
Bruce Carter Associates, L.L.C.  
Attn: Michael R. Cira

**FEDERALLY ENFORCEABLE STATE  
OPERATING PERMIT (FESOP)  
OFFICE OF AIR QUALITY**

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

100 North Senate Avenue, P. O. Box 6015  
Indianapolis, Indiana 46206-6015  
Phone: 1-800-451-6027

**MAGNEQUENCH UG  
405 Elm Street  
Valparaiso, Indiana 46383**

(herein known as the Permittee) is hereby authorized to operate subject to the conditions contained herein, the facilities listed in Section A (Source Summary) of this permit.

This permit is issued in accordance with 326 IAC 2 and 40 CFR Part 70 and contains the conditions and provisions specified in 326 IAC 2-8 and 40 CFR Part 70.6 as required by 42 U.S.C. 7401, et. seq. (Clean Air Act as amended by the 1990 Clean Air Act Amendments) and IC 13-15 and IC 13-17 (prior to July 1, 1996, IC 13-1-1-4 and IC 13-7-10).

Operation Permit No.: F127-5514-00028	
Issued by: Paul Dubenetzky, Branch Chief Office of Air Quality	Issuance Date: December 11, 1996
First Administrative Amendment: AAF127-9723	Issued June 3, 1998
Second Administrative Amendment: AAF 127-9899	Issued August 12, 1998
Third Administrative Amendment: AAF 127-12897	
Issued by: Paul Dubenetzky, Branch Chief Office of Air Quality	Issuance Date:

State Form 47738 (5-96)

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
OFFICE OF AIR QUALITY  
COMPLIANCE DATA SECTION**

**FEDERALLY ENFORCEABLE STATE OPERATING PERMIT (FESOP)  
CERTIFICATION**

Source Name: Magnequench UG  
Source Address: 405 Elm Street, Valparaiso, Indiana 46383  
FESOP No.: F127-5514-00028

**This certification shall be included when submitting monitoring, testing reports/results  
or other documents as required by this permit.**

Please check what document is being certified:

- 9 Deviation Occurrence Reporting Form (For Control Equipment Monitoring)
- 9 Deviation Occurrence Reporting Form (For Material Usage, Quality, Etc.)
- 9 Test Result (specify) \_\_\_\_\_
- 9 Report (specify) \_\_\_\_\_
- 9 Notification (specify) \_\_\_\_\_
- 9 Other (specify) \_\_\_\_\_

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete.

Signature:

Printed Name:

Title/Position:

Date:

State Form 47739 (5-96)

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
 OFFICE OF AIR QUALITY  
 COMPLIANCE DATA SECTION**

**FEDERALLY ENFORCEABLE STATE OPERATING PERMIT (FESOP)  
 DEVIATION OCCURRENCE REPORT  
 (For Control Equipment Monitoring Only)**

Source Name: Magnequench UG  
 Source Address: 405 Elm Street, Valparaiso, Indiana 46383  
 FESOP No.: F127-5514-00028

A separate copy of this report must be submitted for <b>each</b> monitoring device on all control equipment listed in this permit. Attach a signed certification to complete this report.	
Stack/Vent ID:	
Control Equipment: (ex: thermal oxidizer, scrubber, baghouses)	
Type of Parameter Monitored: (ex: temperature, pressure drop, efficiency)	
9 Continuously	9 Periodically, at a frequency of:
Parameter Operating Restrictions/Range: (ex: 1,400°F, 2-4 psi pressure drop)	
Report Covers From: (date: month-day-yr)	To:
9 No Deviations from the Parameter Restriction/Range Occurred During the Monitoring Period. Records Maintained at the Facility Verify Compliance with this Condition.	Complete
9 Summary of Deviations from the Parameter Restriction/Range During the Monitoring Period are Below. Complete Records Maintained at the Facility.	Identified

	For Parameter Recorded Continuously	For Parameter Recorded Periodically
Total Unit Operating Time		
Total Time of Deviations (Identify All Deviations)		
Percent of Time Indicating Deviations ((2)/[1]x100)		

Date of Deviation	Start/Stop Time of Deviation (Continuous Monitoring Only)	Actual Value Recorded	Reason for Deviation & Corrective Action Taken

State Form 47741 (5-96)

## INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF AIR QUALITY COMPLIANCE DATA SECTION

### FEDERALLY ENFORCEABLE STATE OPERATING PERMIT (FESOP) DEVIATION OCCURRENCE REPORT

Source Name: Magnequench UG  
Source Address: 405 Elm Street, Valparaiso, Indiana 46383  
FESOP No.: F127-5514-00028

A separate copy of this report must be submitted for **each** material type, quantity usage and operation limitation (except control equipment monitoring) listed in this permit .  
Attach a signed certification to complete this report.

Stack/Vent ID:

Equipment/Operation:

Parameter Subject to Material Type, Quantity Usage or Operation Limitations Specified in the Permit:  
(ex: 2500 pounds per day, 300 hours per yr, 5000 gallons per month)

Determination Period for this Parameter:  
(ex: 365-day rolling sum, fixed monthly rate)

9 Permit Has No Rate Limitations for this Parameter.

Content Restriction for this Parameter:  
(ex: maximum of 40 percent VOC in inks, 0.5 percent sulfur content)

Demonstration Method for this Parameter:  
(ex: MSDS, Supplier, material sampling & analysis)

9 Permit Has No Content Limitations for this Parameter.

Comments:

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
OFFICE OF AIR QUALITY  
COMPLIANCE DATA SECTION  
FESOP Monthly Report**

Source Name: Magnequench UG  
Source Address: 405 Elm Street, Valparaiso, Indiana 46383  
FESOP No.: F127-5514-00028  
Facility: one (1) magnet coating line (ID No. EU-02)  
Parameter: volatile organic compounds (VOC)  
Limit: The total amount of volatile organic compounds (VOC) delivered to the magnet coating line (ID No. EU-02) applicators, including clean-up solvents, shall not exceed 14.5 pounds per day.

Month: \_\_\_\_\_ Year: \_\_\_\_\_

Day	total VOC usage (pounds per day)	Day	total VOC usage (pounds per day)
1		17	
2		18	
3		19	
4		20	
5		21	
6		22	
7		23	
8		24	
9		25	
10		26	
11		27	
12		28	
13		29	
14		30	
15		31	
16		no. of deviations	

- 9 No deviation occurred in this month.
- 9 Deviation/s occurred in this month.  
Deviation has been reported on: \_\_\_\_\_

Submitted by: \_\_\_\_\_  
Title/Position: \_\_\_\_\_  
Signature: \_\_\_\_\_  
Date: \_\_\_\_\_