



State of Ohio Environmental Protection Agency

**Southeast District Office**

2195 Front Street  
Logan, Ohio 43138

TELE: (740) 385-8501 FAX: (740) 385-6490  
www.epa.state.oh.us

Ted Strickland, Governor  
Lee Fisher, Lieutenant Governor  
Chris Korteski, Director

April 21, 2008

**Re:** Washington County  
Globe Metallurgical  
Compliance Evaluation Inspection (CEI)  
Correspondence (IWW)

Mr. Matthew Greene, Environmental Manager  
Globe Metallurgical, Inc.  
P.O. Box 157  
Beverly, Ohio 45715

Dear Mr. Greene:

On April 7, 2008, a Compliance Evaluation Inspection (CEI) was conducted at Globe Metallurgical's Beverly Plant. The purpose of the inspection was to determine Globe's compliance with its National Pollutant Discharge Elimination System (NPDES) Permit. Present for the inspection were Matthew Greene representing Globe and Stephen Wells representing Ohio EPA, Division of Surface Water, Southeast District Office. No wastewater samples were taken as part of the inspection. A copy of my inspection report is attached.

As a result of my inspection, I have the following comments:

1. Globe has been having problems with the settling of solids at its sanitary wastewater treatment plant. Globe is working with AquaScience to find a polymer to help with solids settling. The inability to settle solids has caused NPDES Permit effluent limitation violations. Please update this office on the steps being taken to correct this situation.
2. Globe has submitted a NPDES Permit Modification for the installation of a gravel washing operation. It is Globe's plan to recycle a majority of the water used, but there may be a need for a blowdown from this operation. Ohio EPA is currently reviewing the NPDES Permit Modification.
3. As part of the NPDES Permit Modification, Ohio EPA will be including Part IV, V and VI for storm water discharges in the NPDES Permit. Globe will need to review these sections to determine if additional sampling may be necessary.

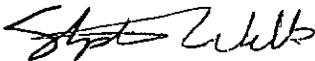
The Ohio EPA strongly encourages pollution prevention as the preferred approach for waste management. The first priority of pollution prevention is to eliminate the generation of wastes and pollutants at the source (source reduction). For those wastes or pollutants that are generated, the second priority is to recycle or reuse them in an environmentally sound manner. You can benefit economically, help preserve the environment, and improve your public image by implementing pollution prevention programs. For more information about pollution prevention, including fact sheets or U.S. EPA's "Facility Pollution Prevention Guide" (EPA/600/R-92.008), please contact the Ohio EPA Pollution Prevention Section at (614) 644-3469.

Please respond in writing to Comment #1 above within 20 days of receipt of this letter.

In conclusion, Globe Metallurgical appeared to be marginal compliance with its NPDES Permit at the time of the inspection, due to the on-going problems with Total Suspended Solids at its sanitary wastewater treatment plant.

If you have any questions, feel free to contact me at (740) 380-5434.

Sincerely,



Stephen Wells  
District Representative  
Division of Surface Water

SW/dh

Enclosure

**NPDES  
Compliance Inspection Report**

**A. NATIONAL DATA SYSTEM CODING**

Permit No.	NPDES No.	Date	Inspection Type	Inspector	Facility Type
01D00005*GD	OH0007498	April 7, 2008	C	S	2

**B. FACILITY DATA**

Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Globe Metallurgical, Inc. Sparling Road Waterford, Ohio 45786	8:45 a.m.	May 1, 2006
	Exit Time	Permit Expiration Date
	10:10 a.m.	April 30, 2011

Name(s) and Title(s) of On-Site Representative(s)	Phone Number(s)
Matthew Greene, Environmental Manager	(740) 984-8608
Name, Address and Title of Responsible Official	Phone Number
Arden Sims, President Globe Metallurgical, Inc. P.O. Box 157 Beverly, Ohio 45715	(740) 984-8608

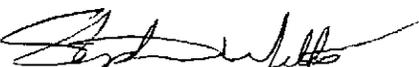
**C. AREAS EVALUATED DURING INSPECTION**

<u>  </u> S Permit	<u>  </u> S Flow Measurement	<u>  </u> N/A Pretreatment
<u>  </u> S Records/Reports	<u>  </u> N Laboratory	<u>  </u> N/A Compliance Schedules
<u>  </u> S Operations & Maintenance	<u>  </u> M Effluent/Receiving Waters	<u>  </u> S Self-Monitoring Program
<u>  </u> S Facility Site Review	<u>  </u> N/A Sludge Storage/Disposal	<u>  </u> Other
<u>  </u> N/A Collection System		

(S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated)

**D. SUMMARY OF FINDINGS/COMMENTS (attach additional sheets if necessary)**

See attached letter.

  
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Stephen Wells, Inspector, Ohio EPA, Southeast District Office

4/21/08  
\_\_\_\_\_  
Date

  
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Timothy M. Campbell, Reviewer, Ohio EPA, Southeast District Office

4/21/08  
\_\_\_\_\_  
Date