

**Environmental
Protection Agency**

John R. Kasich, Governor
Mary Taylor, Lt. Governor
Scott J. Nally, Director

May 5, 2011

Re: Morgan County
Miba Bearings US, LLC
2011 CEI
Correspondence (IWW)

Ms. Heidi Suhoski
Environmental Health and Safety Coordinator
Miba Bearings US, LLC
5037 North State Route 60
McConnelsville, Ohio 43756

Dear Ms. Suhoski:

On April 6, 2011, I conducted a Compliance Evaluation Inspection at Miba Bearings located in McConnelsville, Ohio. Ron Hardesty and you represented Miba Bearings and accompanied me during the inspection. Tim Fulks and I represented Ohio EPA. The purpose of the inspection was to determine Miba's compliance with NPDES Permit Number 0IC00000*KD and the Ohio Water Pollution Control Act, Revised Code Chapter 6111 and to conduct a pre permit inspection for your upcoming renewal of your NPDES permit.

As a result of the inspection and review of our files, I found no apparent violations.

Attached is a copy of the inspection report which indicates satisfactory ratings for all areas inspected. Miba should take the appropriate actions to maintain the facility in compliance with all terms and conditions of the NPDES permit.

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

E. PERMIT VERIFICATION

Inspection Observations Verify the Permit	Yes	No	N/A	N/E
a. Correct name and mailing address of permittee	X			
b. Correct name and location of receiving waters	X			
c. Product(s) and production rates conform with permit application (industries)	X			
d. Flows and loadings conform with NPDES permit	X			
e. Treatment processes are as described in permit application/briefing memo	X			
f. New treatment process(es) added since last inspection		X		
g. Notification given to state of new, different, or increased discharges			X	
h. All discharges are permitted	X			
i. Number and location of discharge points are as described in permit	X			

Comments:

F. COMPLIANCE SCHEDULES/VIOLATIONS

	Yes	No	N/A	N/E
a. Any significant violations since the last inspection		X		
b. Permittee is taking actions to resolve violations			X	
c. Permittee has compliance schedule			X	
d. Compliance schedule contained in: _____			X	
e. Permittee is meeting compliance schedule			X	

Comments:

G. OPERATION AND MAINTENANCE

Treatment Facility Properly Operated and Maintained	Yes	No	N/A	N/E
a. Standby power available: Generator _____ Dual Feed <u>X</u>	X			
b. Adequate alarm system available for power or equipment failures	X			
c. All treatment units in service other than backup units	X			
d. Sufficient operating staff provided: # of shifts <u>3</u> Days/Week <u>5/6</u>	X			
e. Operator holds unexpired license of class required by permit Class: <u>A</u>	X			
f. Routine and preventive maintenance schedule/performed on time	X			
g. Any major equipment breakdown since last inspection		X		
h. Operation and maintenance manual provided and maintained	X			
i. Any plant bypasses since last inspection				X
j. Regulatory agency notified of bypasses: _____ on MORS _____ 800 Number			X	
k. Any hydraulic and/or organic overloads experienced since last inspection	X			

Comments: k. CBOD-12/10-Tanks Frozen

H. SLUDGE MANAGEMENT

a. Sludge Management Plan (SMP): N/A Submitted Date
 - Approval Number
 - Not submitted
 - N/A

	Yes	No	N/A	N/
b. Sludge Management Plan current			X	
c. Sludge adequately disposed (Method: <u> </u>)			X	
d. If sludge is incinerated, where is ash disposed of? <u> </u>			X	
e. Is sludge disposal contracted (Name: <u>Zemba's</u>)	X			
f. Has amount of sludge generated changed significantly since last inspection		X		
g. Adequate sludge storage provided at plant			X	
h. Land application sites monitored and inspected per SMP			X	
i. Records kept in accordance with state and federal law	X			
j. Any complaints received in last year regarding sludge			X	
k. Is sludge adequately processed (digestion, dewatering, pathogen control)	X			

Comments:

I. SELF-MONITORING PROGRAM

Part 1 - Flow Measurement	Yes	No	N/	N/
a. Primary flow measuring device properly operated & maintained. Type of device: <u>001</u> ultrasonic & parshall flume <u> </u> calculated from influent <u> </u> weir <u> X </u> Other <u>002</u> ultrasonic & weir <u> </u> Specify: <u>001-7/10 002-7/10</u>	X			
b. Calibration frequency adequate (date of last calibration: <u>see above</u>)	X			
c. Secondary instruments (totalizers, recorders etc.) properly operated and maintained	X			
d. Flow measurement equipment adequate to handle expected ranges of flows	X			
e. Actual flow discharged is measured	X			
f. Flow measuring equipment inspection frequency: <u> </u> X-002 Daily <u> </u> X001-601 Weekly <u> </u> Monthly <u> </u> Other				

Part 2 - Sampling	Yes	No	N/A	N/E
a. Sampling location(s) are as specified by permit	X			
b. Parameters and sampling frequency agree with permit	X			
c. Permittee uses required sampling method	X			
d. Sample collection procedures are adequate	X			
i. Samples refrigerated during compositing	X			
ii. Proper preservation techniques used	X			
Conform with 40 CFR 136.3	X			
e. Monitoring records (e.g., flow, pH, D.O., etc.) maintained for a minimum of three years including all original strip chart recordings (e.g., continuous monitoring instrumentation, calibration, and maintenance records)	X			
f. Adequate records maintained of sampling date, time, exact location, etc.	X			

Comments: Coshocton Environmental, chemistry and biology samples; Alloway, toxicity

Part 3, Laboratory - General		Yes	No	N/A	N/E
a.	EPA approved analytical testing procedures used (40 CFR 136.3)				X
b.	If alternate analytical procedures are used, proper approval has been obtained				X
c.	Analyses being performed more frequently than required by permit				X
d.	If (c) is yes, are results reported in permittee's self-monitoring report				X
e.	Commercial laboratory used	X			
	1. Parameters analyzed by commercial lab: <u>All except PH, DO, CL2, Temp, meter ordered</u>				
	2. Lab name: <u>Coshocton Environmental, Alloway</u>				

Comments: DMRQA 30 completed 9/10-All results Satisfactory

J. EFFLUENT/RECEIVING WATER OBSERVATIONS

Outfall #	Oil Sheen	Grease	Turbidity	Visible Foam	Visible Float Solids	Color	Other
001	None	None	None	None	None	Clear	

Comments: 001- No visible contaminants

K. MULTIMEDIA OBSERVATIONS

	Yes	No	N/A	N/E
a. Are there indications of sloppy housekeeping or poor maintenance in work and storage areas or laboratories		X		
b. Do you notice staining or discoloration of soils, pavement, or floors		X		
c. Do you notice distressed (unhealthy, discolored, dead) vegetation		X		
d. Do you see unidentified dark smoke or dustclouds coming from sources		X		
e. Do you notice any unusual odors or strong chemical smells		X		
f. Do you see any open or unmarked drums, unsecured liquids, or damaged containment facilities		X		

If any of the above are observed, ask the following questions:

1. What is the cause of the conditions?
2. Is the observed condition or source a waste product?
3. Where is the suspected contaminant normally disposed?
4. Is this disposal permitted?
5. How long has the condition existed and when did it begin?

Comments: