



State of Ohio Environmental Protection Agency

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P.O. Box 1049
Columbus, OH 43216-1049

June 23, 2009

Mr. Burke Bovender
Plant Manager
AlSCO Metals Corporation
1 Reynolds Road
Ashville, OH 43103

Dear Mr. Bovender:

Enclosed is a report regarding a Compliance Evaluation Inspection that I performed at the wastewater treatment plant (WWTP) serving your facility on June 18, 2009. Present during the inspection were Anthony Klapac and Marty King of your staff.

If you have any questions regarding this report I can be reached by telephone at 614-728-3850 or by e-mail at jan.rice@epa.state.oh.us.

Sincerely,

Jan A. Rice
Environmental Specialist
Field Operations Unit
Division of Surface Water
Central District Office

Enclosure

c: Anthony Klapac, HSE Manager

JAR/nsm ALSCO Metals 6-18-09 CEIcovitr

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

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**NPDES
Compliance Inspection Report**

A. NATIONAL DATA SYSTEM CODING

Permit No. 4IC00002*ID	NPDES No. OH0003891	Date 6/18/09	Inspection Type CEI	Inspector S	Facility Type 2
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B. FACILITY DATA

Name and Location of Facility Inspected AlSCO Metals Corporation Ashville Plant 1 Reynolds Road Ashville, Ohio 43103	Entry Time 9:00 A.M.	Permit Effective Date 6/1/06
	Exit Time 10:55 A.M.	Permit Expiration Date 1/31/11

Name(s) and Title(s) of On-Site Representative(s) Anthony Klapac, Environmental Health & Safety Manager	Phone Number(s) (office) 740-983-1398 (cell) 740-248-6538
Name(s) Address and Title(s) of Operator of Record	Phone Number(s)
Name, Address and Title of Responsible Official Burke Bovender, Plant Manager 1 Reynolds Road, Ashville, Ohio 43103	Phone Number 740-983-1319

C. AREAS EVALUATED DURING INSPECTION (S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated)

- S Permit
- S/S Records/Reports
- S Operations & Maintenance
- S Facility Site Review
- N Collection System – collection system is on-site and serves only ALSCO Metals
- S Flow Measurement
- N Laboratory – permittee's contract laboratory not evaluated
- S/N Effluent/Receiving Waters
- S/S Sludge Storage/Disposal
- N Pretreatment – no pretreatment program
- N Compliance Schedules – no compliance schedule
- M Self-Monitoring Program – composite sample collection procedure to be reevaluated by permittee.

D. SUMMARY OF FINDINGS/COMMENTS: The permittee intends evaluating whether or not it is possible to periodically check its effluent magmeter calibration. The permittee will begin adding ice to its composite sampler when it is used to collect wastewater samples in accordance with its wastewater discharge permit. The permittee must evaluate its composite sampler to ensure that composite samples are flow proportionate as required by the wastewater discharge permit. The permittee should consider writing an operations and maintenance manual for its wastewater treatment plant. This wastewater discharge permit may, when it is renewed in 2011, require a wastewater certified operator.

Jan Rice
Jan Rice, Inspector, Ohio EPA, Central District Office

6/23/09
Date

Erin Shover FOR ES
Erin Shover, Reviewer, Ohio EPA, Central District Office

6/23/09
Date

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			

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: a. – effluent limitation violations that have occurred since 6/1/06 are listed in Attachment "A" of this report.

G. OPERATION AND MAINTENANCE

Treatment Facility Properly Operated and Maintained	Yes	No	N/A	N/E
a. Standby power available: Generator _____ Dual Feed _____		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>1</u> Days/Week (WWTP staffed the same days as for plant production)	X			
e. Operator holds unexpired license of class required by permit Class: (permit does not currently require a wastewater certified operator)			*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: e. – Item B3c in the Ohio Administrative Code Chapter 3745-07-04 http://www.epa.state.oh.us/ddagw/Documents/rules/Final/3745-07-04_effective_12-21-06.pdf indicates that a certified operator may be required for operation of this WWTP. This requirement may be included in the wastewater discharge permit when it is renewed in 2011.

h. – the permittee should consider creating an O & M manual for its WWTP.

Collection System	Yes	No	N/A	N/E
a. Percent combined system: 0 %				
b. Any collection system overflows since last inspection (CSO ___ SSO ___)			X	
c. Regulatory agency notified of overflow (SSOs)			X	
d. CSO O and M plan provided and implemented			X	
e. CSOs monitored and reported in accordance with permit			X	
f. Portable pumps used to relieve system			X	
g. Lift station alarm systems provided and maintained			X	
h. Are lift stations equipped with permanent standby power or equivalent			X	
i. Is there an inflow/infiltration problem (separate sewer system), or were there any major repairs to collection system since last inspection			X	
j. Any complaints received since last inspection of basement flooding			X	
k. Are any portions of the sewer system at or near capacity			X	

Comments: No roof drains or storm sewer drainage is routed through the WWTP.

H. SLUDGE MANAGEMENT

a. Sludge Management Plan (SMP): Sludge is hauled to a landfill.

	Yes	No	N/A	N/E
b. Sludge Management Plan current			X	
c. Sludge adequately disposed (Method: Suburban Landfill)	X			
d. If sludge is incinerated, where is ash disposed of?		X		
e. Is sludge disposal contracted (Name: Suburban)	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

I. SELF-MONITORING PROGRAM

Part 1 - Flow Measurement	Yes	No	N/A	N/E
a. Primary flow measuring device properly operated & maintained. Type of device: ___ ultrasonic & parshall flume calculated from influent ___ weir Other ___ ultrasonic & weir Specify: Magmeter	X			
b. Calibration frequency adequate (date of last calibration _____)	*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: X Daily Weekly ___ Monthly ___ Other				

Comments: b. – the permittee will evaluate its effluent magmeter calibration.

J. EFFLUENT/RECEIVING WATER OBSERVATIONS

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

Comments: *The point of discharge into Walnut Creek was not viewed at this time. Effluent discharged from the disinfection unit was rated as indicated above.

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		

Attachment "A"
ALSCO Metals
Effluent Limitations Violations
6/1/06 – 6/1/09

Permit No	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
41C00002*ID	September 2007	001	00530	Total Suspended Solids	30D Conc	30	50.	9/1/2007
41C00002*ID	September 2007	001	00530	Total Suspended Solids	1D Conc	45	50.	9/6/2007
41C00002*ID	October 2007	001	31616	Fecal Coliform	30D Conc	1000	1200.	10/1/2007
41C00002*ID	September 2008	001	31616	Fecal Coliform	30D Conc	1000	1600.	9/1/2008