



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 Korleski, Director

April 15, 2009

Re: Ross County
Melvin Stone Company
Compliance Inspection
Correspondence (IWW)

Mr. Jim Worley
The Melvin Stone Company
P.O. Box 158
Sabina, Ohio 45169

Dear Mr. Worley:

On April 2, 2009, I conducted an inspection of the Melvin Stone sand and gravel quarry located at 3333 Plano Road, Washington Court House, Ohio. The purpose of the inspection was to determine the facility's compliance to the terms and conditions of NPDES permit #01N00217*BD. The inspection was also conducted as a pre-permit inspection to evaluate the current condition of the facility prior to issuance of the permit renewal. At the time of my inspection, I was accompanied by Jim Worley, Plant Superintendent; Andrew Haumesser, Manager of Operations; and Glenn Coleman, Environmental Manager.

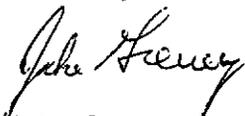
As a result of the inspection, I have the following comments:

1. The final settling pond which receives pumped quarry pit water was found to be relatively clear as a majority of the fines had settled out. The discharge from the pond is a pumped discharge activated by floats with samples collected from a sampling port to meet conditions of the discharge permit.
2. Inspection of the quarry pit revealed two settling ponds both of which come together prior to being pumped to the final settling pond. The quarry area receives all storm water from the active mine area as well as the drainage from the tire washing facility.
3. The final pond inspected contained the processing area wash water which was in a settling basin located above the active quarry. The pond was used to settle solids with all leachate draining back into the quarry for additional filtering and settling prior to being pumped to the final discharge pond.

The pumped discharge observed from the sampling port at the final settling pond was found to be relatively clear and colorless. Review of past monthly operating reports has shown this facility to be in compliance with exception to recent suspended solids violations. Upon investigation of the solids violation, it was discovered that sampling containers were being reused which is not an acceptable practice. At the time of my inspection, it was instructed to all present that single use laboratory certified clean containers should be used.

Attached for your review is a copy of my detailed inspection report. If you have any questions, please contact me at (740) 380-5416.

Sincerely,



Jake Greuey
District Site Representative
Division of Surface Water

JJG/dh

Enclosures

c: Uwe Seeler, Mine Services Co., Inc.

**NPDES
Compliance Inspection Report**

A. NATIONAL DATA SYSTEM CODING

Permit No.	NPDES No.	Date	Inspection Type	Inspector	Facility Type
01N00217*BD	OH0120774	April 2, 2009	C	S	2

B. FACILITY DATA

Name and Location of Facility Inspected	Entry Time	Permit Effective Date
The Melvin Stone Co. 3333 Plano Road Washington Court House, OH	9:00 a.m.	June 1, 2004
	Exit Time	Permit Expiration Date
	10:15 a.m.	May 31, 2009

Name(s) and Title(s) of On-Site Representative(s)	Phone Number(s)
Jim Worley, Plant Superintendent	
Name, Address and Title of Responsible Official	Phone Number
Jim Worley, Plant Superintendent The Melvin Stone Co. P.O. Box 158 Sabina, OH 45169	

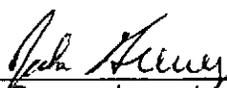
C. AREAS EVALUATED DURING INSPECTION

- | | | |
|--|---|---|
| <input checked="" type="checkbox"/> S Permit | <input checked="" type="checkbox"/> S Flow Measurement | <input type="checkbox"/> -- Pretreatment |
| <input checked="" type="checkbox"/> S Records/Reports | <input checked="" type="checkbox"/> * Laboratory | <input type="checkbox"/> -- Compliance Schedules |
| <input checked="" type="checkbox"/> S Operations & Maintenance | <input checked="" type="checkbox"/> S Effluent/Receiving Waters | <input checked="" type="checkbox"/> M Self-Monitoring Program |
| <input checked="" type="checkbox"/> S Facility Site Review | <input type="checkbox"/> -- Sludge Storage/Disposal | <input type="checkbox"/> Other |
| <input type="checkbox"/> -- Collection System | | |

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

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

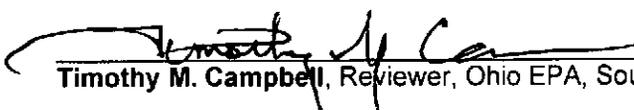
* Contract laboratory used and not evaluated.
See attached letter.



Jake Greuey, Inspector, Ohio EPA, Southeast District Office

4/15/09

Date



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

4/15/09

Date