



State of Ohio Environmental Protection Agency

Southeast District Office

2195 Front Street
Logan, OH 43138

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Bob Taft, Governor
Bruce Johnson, Lieutenant Governor
Joseph P. Koncelik, Director

January 3, 2007

**RE: Washington County
Mar-Zane, Inc.
0684020005 P901
COMPLIANCE TEST
CERTIFIED: 70051820000812621810**

Mr. Anthony Ruggiero III
Mar-Zane, Inc.
P.O. Box 1585
Zanesville, Ohio 43702-1585

Dear Mr. Ruggiero:

On October 13, 2006, Chief Environmental Group performed particulate, sulfur dioxide (SO₂), nitrogen oxides (NO_x), carbon monoxide (CO) and volatile organic compound (VOC) emission compliance tests at Mar-Zane, Inc., Marietta on Asphalt Plant 2 (Emissions Unit P901). Ohio EPA received the test report on November 30, 2006. The test report has been reviewed and we have concluded that the test was conducted according to the procedures specified in 40 CFR Part 60, Appendix A, U.S. EPA Test Method(s) 1-5, 6C, 7E, 10 and 25. The results of the test showed the source to be out of compliance with the applicable Ohio EPA regulations and your facility permit terms and conditions for nitrogen oxides.

Our test review shows the following:

	Particulate	SO ₂	NO _x	CO	VOC
A. Tested Emission Rate:	0.017 gr/dscf	0.031lb/ton	0.067 lb/ton	0.077 lb/ton	0.048 lb/ton
B. Allowable Emission Rate:	0.04 gr/dscf	0.039 lb/ton	0.065 lb/ton	0.120 lb/ton	0.076 lb/ton
C. Source Operating Rate:	153 tons/hr				
D. Isokinetic Rate:	Run #1-100%; Run #2-97%; Run #3-94%				

Please submit to this office, within 30 days of receipt of this letter, a plan and schedule for achieving compliance. Submit this plan to the attention of Christina Wieg.

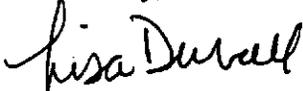
Acceptance by the Ohio EPA of a compliance plan and schedule does not constitute a waiver of the Ohio EPA's authority to seek civil penalties as provided in Section 3704.06 of the Revised Code. The determination to pursue or to decline to pursue such penalties in this case will be made by the Ohio EPA at a later date.

Please refer any questions concerning the above requirements to Christina Wieg, Ohio EPA Southeast District Office, at 740-380-5223.

Mr. Anthony Ruggiero III
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Thank you for your cooperation in this matter.

Sincerely,



Lisa Duvall
Environmental Specialist
Division of Air Pollution Control

LD/mlm

cc: Christina Wieg (Emissions Unit File Copy)
Dean Ponchak, DAPC-SEDO w/ CETA summary attachment
Lisa Holscher, U.S. EPA Region V
Test Report File Copy

DIVISION OF AIR POLLUTION CONTROL-SEDO

CETA APPENDIX K DATA

Stack Test Review Summary Form

FACILITY INFORMATION

FACILITY NAME: Mar-Zane Plant 2

COUNTY: Washington

FACILITY ID: 0684020005 P901

SCC: 3 05 002 47

EMISSION TEST INFORMATION

POLLUTANT(S) TESTED: particulate, SO2, NOX, CO, VOC

INTENT TO TEST (ITT) NOTIFICATION SUBMITTED: July 11, 2006

SCHEDULED TEST DATE FROM ITT: August 9, 2006

TESTING FIRM: Chief Environmental Group

DATE TEST CONDUCTED: October 13, 2006

DAPC-SEDO TEST OVERSIGHT

NAME OF DAPC-SEDO STAFF WITNESS

WERE ALL RUNS WITNESSED? YES

*IF NO PROVIDE EXPLANATION:

IS STACK TEST FIELD FORM COMPLETE? YES

WERE AUDIT SAMPLES TAKEN? NO

EMISSION UNIT INFORMATION

EMISSION UNIT ID#: P901

EMISSION UNIT DESCRIPTION: batch mix asphalt plant

EMISSION UNIT MONITORING AND CONTROL

LIST EU MONITORING EQUIPMENT: none

LIST EU CONTROL EQUIPMENT: baghouse

TEST REPORT

TEST REPORT REVIEWER: Lisa Duvall

DATE TEST REPORT RECEIVED AT SEDO: November 30, 2006

CETA/APPENDIX K SUMMARY

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POLLUTANT: particulate TEST METHOD: 1-5
ALLOWABLE EMISSION RATE (UNITS): 0.04 gr/dscf
AVERAGE TEST EMISSION RATE (UNITS): 0.017 gr/dscf
MAXIMUM PERMITTED OPERATING RATE FOR EU: 190 tons/hr
AVERAGE TEST OPERATING RATE FOR THE THREE RUNS: 147 tons/hr
TEST PASSED YES
DATE TEST RESPONSE LETTER SENT TO FACILITY: January 2, 2007

POLLUTANT: So2 TEST METHOD: 6c
ALLOWABLE EMISSION RATE (UNITS): 0.039 lb/ton asphalt
AVERAGE TEST EMISSION RATE (UNITS): 0.0314 lb/ton asphalt
MAXIMUM PERMITTED OPERATING RATE FOR EU: 190 tons/hr
AVERAGE TEST OPERATING RATE FOR THE THREE RUNS: 147 tons/hr
TEST PASSED YES
DATE TEST RESPONSE LETTER SENT TO FACILITY: January 2, 2007

POLLUTANT: NOX TEST METHOD: 7E
ALLOWABLE EMISSION RATE (UNITS): 0.065 lb/ton
AVERAGE TEST EMISSION RATE (UNITS): 0.0667 lb/ton
MAXIMUM PERMITTED OPERATING RATE FOR EU: 190 tons/hr
AVERAGE TEST OPERATING RATE FOR THE THREE RUNS: 147 tons/hr
TEST PASSED NO
DATE TEST RESPONSE LETTER SENT TO FACILITY: January 2, 2007

POLLUTANT: CO TEST METHOD: 10
ALLOWABLE EMISSION RATE (UNITS): 0.120 lb/ton
AVERAGE TEST EMISSION RATE (UNITS): 0.0765 lb/ton
MAXIMUM PERMITTED OPERATING RATE FOR EU: 190 tons/hr
AVERAGE TEST OPERATING RATE FOR THE THREE RUNS: 147 tons/hr
TEST PASSED YES
DATE TEST RESPONSE LETTER SENT TO FACILITY: January 2, 2007

POLLUTANT: VOC TEST METHOD: 25
ALLOWABLE EMISSION RATE (UNITS): 0.076 lb/ton
AVERAGE TEST EMISSION RATE (UNITS): 0.0476 lb/ton
MAXIMUM PERMITTED OPERATING RATE FOR EU: 190 tons/hr
AVERAGE TEST OPERATING RATE FOR THE THREE RUNS: 147 tons/hr
TEST PASSED YES
DATE TEST RESPONSE LETTER SENT TO FACILITY: January 2, 2007

I HEREBY VERIFY THAT THE INFORMATION CONTAINED WITHIN THE STACK TEST REPORT HAS BEEN REVIEWED AND IT HAS BEEN DETERMINED THAT THE TEST PROCEDURES, ANALYSES, AND CALCULATIONS ARE:

AN ACCEPTABLE DEMONSTRATION OF CONFORMANCE WITH THE APPROVED TESTING METHODOLOGY

AN UNACCEPTABLE DEMONSTRATION OF CONFORMANCE WITH THE APPROVED TESTING METHODOLOGY

December 11, 2006

Lisa Duvall

Date of Review

Reviewed by