February 4, 2005

David Garret
Project Coordinator
RCRA Corrective Action and Permitting
US EPA Region VII
901 N. 5th St.
Kansas City, KS 66101

Dear Mr. Garrett:

Per your request, enclosed is the air sampling data summary for the Modine Manufacturing Company Camdenton, MO site. If you have any questions, please contact me at (262) 636-1649 or at the letterhead address.

Sincerely,

Thomas S. Sanicola
Principal Environmental Engineer

Modine Manufacturing Company
1500 DeKoven Avenue
Racine, Wisconsin 53403

Telephone 262-636-1200
FAX 262-636-1424

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RCRA RECORDS

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October 29, 2004

Christine Kump-Mitchell
Project Coordinator
Hazardous Waste Program
Missouri Department of Natural Resources
7545 S. Lindbergh, Suite 210
St. Louis, MO 63125

Dear Ms. Kump-Mitchell:

Enclosed is a summary of the NIOSH Method indoor air sampling results completed for the Modine Manufacturing Company facility located in Camdenton, MO. The results show that all compounds of concern are well below the occupational exposure limits. If you have any questions on this report, please contact me at (262) 636-1649 or at the letterhead address.

Sincerely,

Thomas S. Sanicola
Principal Environmental Engineer

Cc: Modine Manufacturing Company - Camdenton
S. Poplawski – Bryan Cave, LLP
D. Price – CH2M Hill
File(2)

Modine Manufacturing Company
1500 DeKoven Avenue
Racine, Wisconsin 53403

Telephone 262-636-1200
FAX 262-636-1424

NIOSH Method Indoor Air Sampling
Modine Manufacturing Company
Camdenton, MO

Date of Sample	Area Description	Compound of Concern	Result, ppm	Occupational Exposure Limit, ppm
8/11/2003	North end of Paint Booth, Sample # C-1	Cis-1,2-dichloroethene	<0.2	200
		Methylene Chloride	<0.2	25
		Tetrachloroethene	<0.1	25
		Trichloroethene	<0.1	50
		Vinyl Chloride	<0.03	1
	North end of Paint Booth, Sample # C-12	Cis-1,2-dichloroethene	<0.2	200
		Methylene Chloride	<0.2	25
		Tetrachloroethene	<0.1	25
		Trichloroethene	<0.1	50
		Vinyl Chloride	<0.03	1
	Turret Press #2, Sample # C-2	Cis-1,2-dichloroethene	<0.2	200
		Methylene Chloride	<0.2	25
		Tetrachloroethene	<0.1	25
		Trichloroethene	<0.1	50
		Vinyl Chloride	<0.02	1
	Turret Press #2, Sample # C-13	Cis-1,2-dichloroethene	<0.2	200
		Methylene Chloride	<0.2	25
		Tetrachloroethene	<0.1	25
		Trichloroethene	<0.1	50
		Vinyl Chloride	<0.02	1
8/23/2004	North end of Paint Booth, Sample # C-2	Cis-1,2-dichloroethene	<0.2	200
		Methylene Chloride	<0.2	25
		Tetrachloroethene	<0.1	25
		Trichloroethene	<0.1	50
		Vinyl Chloride	<0.03	1
	North end of Paint Booth, Sample # C-14	Cis-1,2-dichloroethene	<0.2	200
		Methylene Chloride	<0.2	25
		Tetrachloroethene	<0.1	25
		Trichloroethene	<0.1	50
		Vinyl Chloride	<0.03	1
	Turret Press #2, Sample # C-1	Cis-1,2-dichloroethene	<0.2	200
		Methylene Chloride	<0.2	25
		Tetrachloroethene	<0.1	25
		Trichloroethene	<0.1	50
		Vinyl Chloride	<0.03	1
	Turret Press #2, Sample # C-15	Cis-1,2-dichloroethene	<0.2	200
		Methylene Chloride	<0.2	25
		Tetrachloroethene	<0.1	25
		Trichloroethene	<0.1	50
		Vinyl Chloride	<0.03	1

Note: Sampling locations are the same as the locations detailed on *Figure 2 Indoor Sampling Locations, April 2003* in the report *Results of March 2003 Indoor Air Quality Assessment* dated December 2003

Parker Services
Industrial Hygiene
1800 North Point Drive, Stevens Point, WI 54481
1-800-443-9655 FAX 715-346-6330
dave.bryer@sentry.com

Air Sampling Data Sheet

Client Modine MFG

Address 179 Sunset DR

City Camdenton **State** MO **ZIP** 65020

AIHA Environmental Lead and Industrial Hygiene ACCREDITED LABORATORY
Accredited since 1978
Lab ID 101077

Parker Services Project Number 03-100-040

Survey Date August 11 & 12, 2003

SAMPLE DATA					ANALYTICAL RESULTS			
Sample #	Employee / Operation	Contaminant	Air Vol (L)	Total Time (min)	Concentration	OSHA PEL	ACGIH TLV	Other OEL
C-1	North end of paint	Cis-1,2-dichloroethaene	14.3	415	<0.2 ppm	200 ppm	200 ppm	
		Methylene Chloride			<0.2 ppm	25 ppm	50 ppm	
		Tetrachloroethene			<0.1 ppm	100 ppm	25 ppm	
		Trichloroethene			<0.1 ppm	100 ppm	50 ppm	
		Vinyl Chloride			<0.03 ppm	1 ppm	1 ppm	
C-12	North end of paint	Cis-1,2-dichloroethaene	16.4	477	<0.2 ppm	200 ppm	200 ppm	
		Methylene Chloride			<0.2 ppm	25 ppm	50 ppm	
		Tetrachloroethene			<0.1 ppm	100 ppm	25 ppm	
		Trichloroethene			<0.1 ppm	100 ppm	50 ppm	
		Vinyl Chloride			<0.02 ppm	1 ppm	1 ppm	
C-2	Turret Press #2	Cis-1,2-dichloroethaene	15.9	464	<0.2 ppm	200 ppm	200 ppm	
		Methylene Chloride			<0.2 ppm	25 ppm	50 ppm	
		Tetrachloroethene			<0.1 ppm	100 ppm	25 ppm	
		Trichloroethene			<0.1 ppm	100 ppm	50 ppm	
		Vinyl Chloride			<0.02 ppm	1 ppm	1 ppm	

COMMENTS:

METHODS: NIOSH 1003, 1005, 1022, 1007

ppm - parts per million
ppb - parts per billion
BDL - Below analytical detection limit
NA - Not Applicable
NE - Not Established

mg/m^3 - milligrams per cubic meter
$\mu g/m^3$ - micrograms per cubic meter
C - Ceiling limit not to be exceeded
f/cc - fibers per cubic centimeter
$\mu g/ft^2$ - micrograms per square foot

STEL - Short Term Excursion Limit or 15 minute Time Weighted Average Exposure Limit
OEL - Occupational Exposure Limit

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SAMPLE DATA					ANALYTICAL RESULTS			
Sample #	Employee / Operation	Contaminant	Air Vol (L)	Total Time (min)	Concentration	OSHA PEL	ACGIH TLV	Other OEL
C-13	Turret Press #2	Cis-1,2-dichloroethaene	15.8	459	<0.2 ppm	200 ppm	200 ppm	
		Methylene Chloride			<0.2 ppm	25 ppm	50 ppm	
		Tetrachloroethene			<0.1 ppm	100 ppm	25 ppm	
		Trichloroethene			<0.1 ppm	100 ppm	50 ppm	
		Vinyl Chloride			<0.02 ppm	1 ppm	1 ppm	

COMMENTS:

METHODS: NIOSH 1003, 1005, 1022, 1007

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Air Sampling Data Sheet

Client Modine MFG

Address 179 Sunset DR

City Camdenton **State** MO **ZIP** 65020

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Accredited since 1978
Lab ID 101077

Parker Services Project Number 04-100-018

Survey Date August 23 & 24, 2004

SAMPLE DATA					ANALYTICAL RESULTS			
Sample #	Employee / Operation	Contaminant	Air Vol (L)	Total Time (min)	Concentration	OSHA PEL	ACGIH TLV	Other OEL
C-2	North end of paint	Cis-1,2-dichloroethaene	12.98	457	<0.2 ppm	200 ppm	200 ppm	
		Methylene Chloride			<0.2 ppm	25 ppm	50 ppm	
		Tetrachloroethene			<0.1 ppm	100 ppm	25 ppm	
		Trichloroethene			<0.1 ppm	100 ppm	50 ppm	
		Vinyl Chloride			<0.03 ppm	1 ppm	1 ppm	
C-14	North end of paint	Cis-1,2-dichloroethaene	13.46	474	<0.2 ppm	200 ppm	200 ppm	
		Methylene Chloride			<0.2 ppm	25 ppm	50 ppm	
		Tetrachloroethene			<0.1 ppm	100 ppm	25 ppm	
		Trichloroethene			<0.1 ppm	100 ppm	50 ppm	
		Vinyl Chloride			<0.03 ppm	1 ppm	1 ppm	
C-1	Turret Press #2	Cis-1,2-dichloroethaene	12.98	457	<0.2 ppm	200 ppm	200 ppm	
		Methylene Chloride			<0.2 ppm	25 ppm	50 ppm	
		Tetrachloroethene			<0.1 ppm	100 ppm	25 ppm	
		Trichloroethene			<0.1 ppm	100 ppm	50 ppm	
		Vinyl Chloride			<0.03 ppm	1 ppm	1 ppm	

COMMENTS:

METHODS: NIOSH 1003, 1005, 1022, 1007

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Parker Services Project Number 04-100-018

Survey Date August 23 & 24, 2004

SAMPLE DATA					ANALYTICAL RESULTS			
Sample #	Employee / Operation	Contaminant	Air Vol (L)	Total Time (min)	Concentration	OSHA PEL	ACGIH TLV	Other OEL
C-15	Turret Press #2	Cis-1,2-dichloroethaene	13.52	476	<0.2 ppm	200 ppm	200 ppm	
		Methylene Chloride			<0.2 ppm	25 ppm	50 ppm	
		Tetrachloroethene			<0.1 ppm	100 ppm	25 ppm	
		Trichloroethene			<0.1 ppm	100 ppm	50 ppm	
		Vinyl Chloride			<0.03 ppm	1 ppm	1 ppm	

COMMENTS:

METHODS: NIOSH 1003, 1005, 1022, 1007

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Modine Manufacturing Company
1500 DeKoven Avenue
Racine, Wisconsin 53403-2552

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David Garret
Project Coordinator
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