



Chrysler Technology Center

December 5, 1995

Ms. Pamela A. Mylotta
Environmental Repair Project Manager
STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES
4041 N. Richards Street
Milwaukee, WI 53212

Dear Ms. Mylotta:

**RE: Notification of Release of Petroleum
Chrysler Corporation, Kenosha Engine Plant
Proposed Shipping/Receiving Building (Building 68)
Kenosha, Wisconsin**

The purpose of this letter is to notify you of diesel range organic (DRO), gasoline range organic (GRO), and volatile organic compounds (VOCs) detected in soil samples collected in the vicinity of the proposed Shipping/Receiving Building (Building 68) at the Chrysler Corporation Kenosha Engine Plant Facility located at 5555 30th Avenue, Kenosha, Wisconsin. The proposed building will be located east of Building 53, between Buildings 54 and 36. Analytical reports are attached.

Additional subsurface investigation will be performed in the proposed Building 68 area to evaluate the extent and concentration of organic compounds. A preliminary evaluation of alternatives will also be conducted. Investigation protocol will be in accordance with State of Wisconsin requirements and guidance. Additional subsurface investigation field work is scheduled to begin in late November or early December.

I will keep you advised as the project proceeds. If you have any questions or comments, please do not hesitate to call. I can be reached by telephone at (810) 576-7362, or by facsimile at (810) 576-7369.

Sincerely,

A handwritten signature in black ink, appearing to read "Gregory M. Rose", with a long horizontal line extending to the right.

Gregory M. Rose
Supervisor, Environmental Remediation

c: Mr. Curt Chapman, Chrysler - Pollution Prevention and Remediation
Mr. Jack Bugno, Chrysler - Pollution Prevention and Remediation, Kenosha
Mr. Rick Binder, Triad Engineering, Inc.

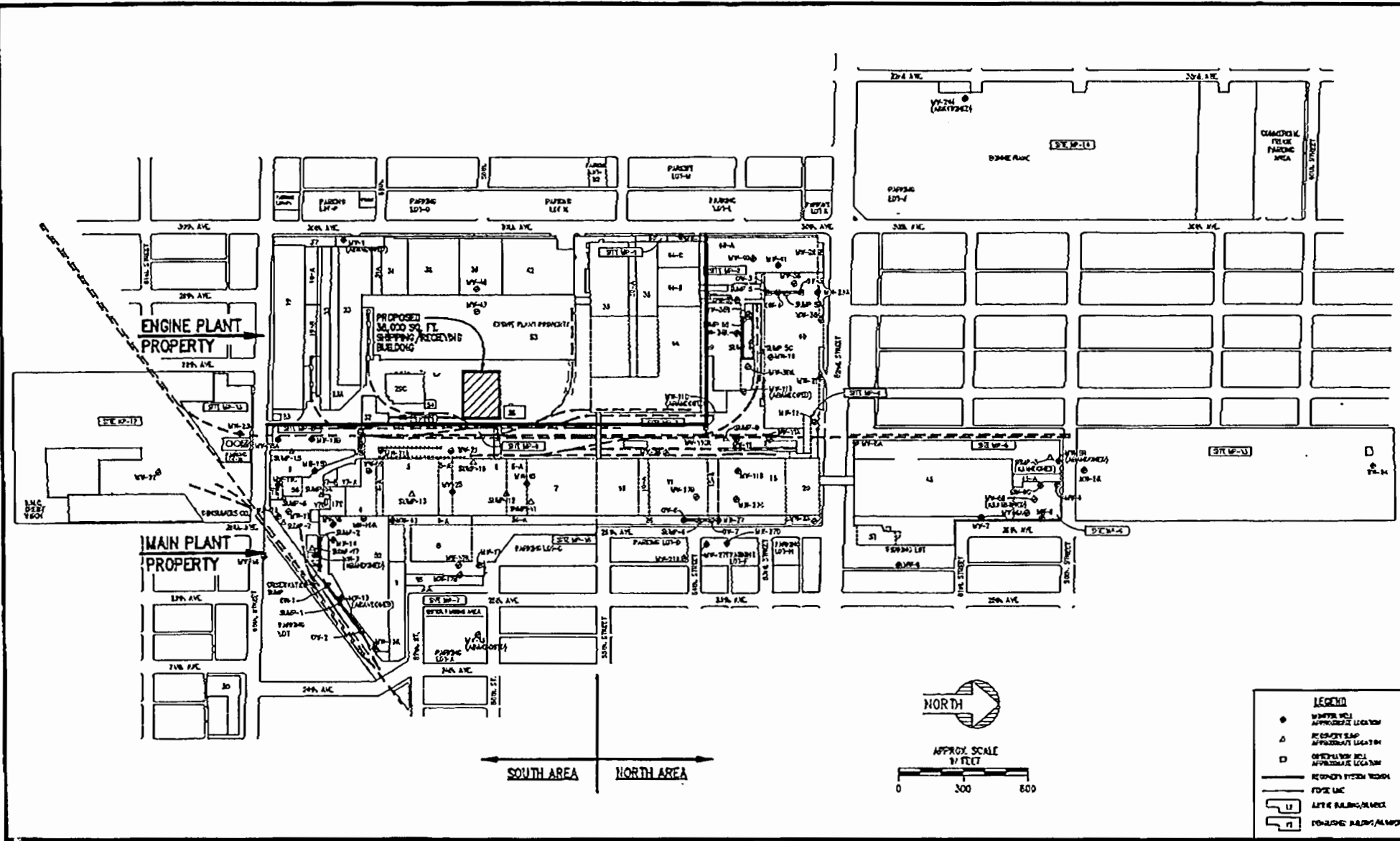
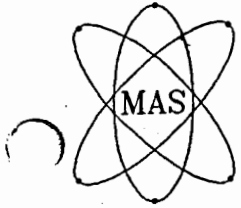


FIGURE 1
CHRYSLER KENOSHA ENGINE
AND MAIN PLANT
FACILITIES LAYOUT



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Detroit, Michigan 48201

Phone: 1-800-801-4MAS (MI only)
: (313) 964-3680
Fax No: (313) 964-2339

Date : 28-Jun-95
Client : ROSS CREIGHTON
: TRIAD ENGINEERING, INC.
Mas# : 50623021-029
PROJECT: : CHRYSLER CORP.- KENOSHA
Sample I.D. : B-2 3-5', B-2 1-3', B-4 3-5', B-4 1-3', B-5 3-5', B-5 1-3', B-1 3-5', B-1 2-3', B-3 3-5'

The above mentioned project has been completed in accordance with the quality control and quality assurance criteria specified by the American Association of Laboratory Accreditation/SW 846/MDNR/WDNR and EPA references from 40 CFR part 136 guidelines.

For your convenience the following legend applies to all the following data sheets.

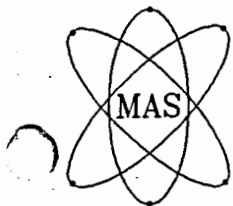
- 1. Reports shall not be reproduced, except in full, without written approval of Midwest Analytical Services, Inc.*
- 2. N/D=Not detected, N/A=Not applicable*
- 3. Results relate only to the items tested.*
- 4. mg/l, mg/kg, mg/kg(dry weight) equal ppm(parts per million)
μg/l, μg/kg, μg/kg(dry weight) equal ppb(parts per billion)*

If you have any questions regarding this project please feel free to contact me at 1-800-801-4MAS or 1-313-964-3680.

Thanking You,

Sincerely,

Krystyna Czyzo
Lab. Quality Manager



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TEST REPORT

MAS #: 50623021

ROSS CREIGHTON
TRIAD ENGINEERING, INC.
325 EAST CHICAGO STREET
MILWAUKEE, WI 53202

DATE COMPLETED: 28-Jun-95
P.O. #: W943324.21

PROJECT: CHRYSLER CORP.- KENOSHA
SAMPLE IDENTIFICATION: B-2 3-5' 06/22/95 1136
PHYSICAL DESCRIPTION: SOLID

METHOD : DRO BY WISCONSIN LUST MODIFIED

PARAMETER	SAMPLE RESULT (mg/kg) DRY WEIGHT	DETECTION LIMIT (mg/kg) DRY WEIGHT	LAB TECH	DATE ANAL.
DIESEL RANGE ORGANICS	360	10	DM	6/26/95

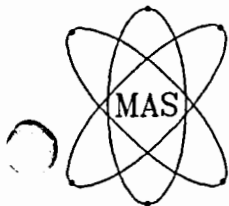
PEAKS OUTSIDE OF THE REQUIRED TIME WINDOW: YES, EARLY
SAMPLE OBSERVATION (VISUAL AND OLFACTORY): SOIL, FUEL ODOR
WAS SAMPLE EXTRACTED AND ANALYZED WITHIN HOLDING TIME? YES
DOES THE DRO PATTERN LOOK LIKE DIESEL? YES

METHOD : GRO BY WISCONSIN LUST MODIFIED

PARAMETER	SAMPLE RESULT (mg/kg) DRY WEIGHT	DETECTION LIMIT (mg/kg) DRY WEIGHT	LAB TECH	DATE ANAL.
GASOLINE RANGE ORGANICS	2,400	10	NG	6/26/95

PEAKS OUTSIDE OF THE REQUIRED TIME WINDOW: NO
SAMPLE OBSERVATION (VISUAL AND OLFACTORY): SOIL, FUEL ODOR
WAS SAMPLE ANALYZED WITHIN HOLDING TIME? YES
WAS SAMPLE RECEIVED IN METHANOL? YES

Krystyna Czyzo
Lab. Quality Manager



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TEST REPORT

MAS #: 50623021

(continued)

PROJECT: CHRYSLER CORP.- KENOSHA
SAMPLE IDENTIFICATION: B-2 3-5' 06/22/95 1136
PHYSICAL DESCRIPTION: SOLID

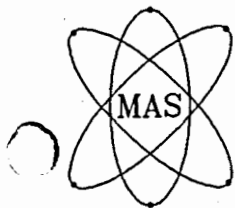
METHOD #: SW-846 8260A
DATE ANALYZED: 06/26/95

LAB TECH: TT

PARAMETER	SAMPLE RESULT µg/kg DRY WEIGHT	DETECTION LIMIT. µg/kg DRY WEIGHT
*BENZENE	4,700	50
BROMOBENZENE	N/D	50
BROMODICHLOROMETHANE .	N/D	50
n-BUTYLBENZENE	2,800	50
sec-BUTYLBENZENE	1,100	50
tert-BUTYLBENZENE .	N/D	50
CARBON TETRACHLORIDE	N/D	50
CHLOROBENZENE	N/D	50
CHLOROETHANE	N/D	50
CHLOROFORM	N/D	50
CHLOROMETHANE	N/D	50
2-CHLOROTOLUENE	N/D	50
4-CHLOROTOLUENE	N/D	50
1,2-DIBROMO-3-CHLOROPROPANE	N/D	50
1,2-DIBROMOETHANE	N/D	50
DIBROMOCHLOROMETHANE .	N/D	50
1,2-DICHLOROENZENE	N/D	50
1,3-DICHLOROENZENE	N/D	50
1,4-DICHLOROENZENE	N/D	50
DICHLORODIFLUOROMETHANE	N/D	50
1,1-DICHLOROETHANE	N/D	50
1,2-DICHLOROETHANE	N/D	50
1,1-DICHLOROETHENE	N/D	50
cis-1,2-DICHLOROETHENE	N/D	50
trans-1,2-DICHLOROETHENE	N/D	50
1,2-DICHLOROPROPANE	N/D	50
1,3-DICHLOROPROPANE	N/D	50
2,2-DICHLOROPROPANE	N/D	50
*ETHYL BENZENE	3,900	50
HEXACHLOROBUTADIENE	N/D	50
ISOPROPYLBENZENE	1,700	50
p-ISOPROPYLTOLUENE	1,500	50
METHYLENE CHLORIDE	N/D	50
METHYL TERT BUTYL ETHER	N/D	500
NAPHTHALENE	1,300	50
n-PROPYL BENZENE	2,700	50

* THE ANALYTE CONCENTRATION WAS FOUND TO BE OUTSIDE OF THE ESTABLISHED LINEAR RANGE OF QUANTITATION FOR THIS COMPOUND. THE REPORTED VALUE IS AN APPROXIMATION ONLY.

Krystyna Czyzo
Lab. Quality Manager



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TEST REPORT

MAS #: 50623021

(continued)

PROJECT: CHRYSLER CORP.- KENOSHA
SAMPLE IDENTIFICATION: B-2 3-5' 06/22/95 1136
PHYSICAL DESCRIPTION: SOLID

METHOD #: SW-846 8260A

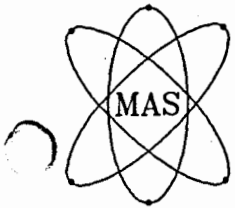
DATE ANALYZED: 06/26/95

LAB TECH: TT

PARAMETER	SAMPLE RESULT µg/kg DRY WEIGHT	DETECTION LIMIT. µg/kg DRY WEIGHT
1,1,2,2-TETRACHLOROETHANE	N/D	50
TETRACHLOROETHENE	N/D	50
TOLUENE	2,100	50
1,2,3-TRICHLOROBENZENE	N/D	50
1,2,4-TRICHLOROBENZENE	N/D	50
1,1,1-TRICHLOROETHANE	N/D	50
1,1,2-TRICHLOROETHANE	N/D	50
TRICHLOROETHENE	N/D	50
TRICHLOROFLUOROMETHANE	N/D	50
*1,2,4-TRIMETHYLBENZENE	8,400	50
1,3,5-TRIMETHYLBENZENE	3,200	50
VINYL CHLORIDE	N/D	50
m & p-XYLENES	5,800	100
o-XYLENE	470	50

* THE ANALYTE CONCENTRATION WAS FOUND TO BE OUTSIDE OF THE ESTABLISHED LINEAR RANGE OF QUANTITATION FOR THIS COMPOUND. THE REPORTED VALUE IS AN APPROXIMATION ONLY.

Krystyna Czyzo
Lab. Quality Manager



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TEST REPORT

MAS #: 50623022

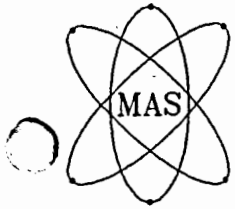
ROSS CREIGHTON
TRIAD ENGINEERING, INC.
325 EAST CHICAGO STREET
MILWAUKEE, WI 53202

DATE COMPLETED: 28-Jun-95
P.O. #: W943324.21

PROJECT: CHRYSLER CORP.- KENOSHA
SAMPLE IDENTIFICATION: B-2 1-3' 06/22/95 1134
PHYSICAL DESCRIPTION: SOLID

PARAMETER	SAMPLE RESULT	UNITS DRY WEIGHT	DETECTION LIMIT	METHOD #	LAB. TECH.	DATE ANAL.
PCB:		µg/kg		EPA 8080A	NG	6/27/95
AROCLOR 1016	N/D		330			
AROCLOR 1221	N/D		330			
AROCLOR 1232	N/D		330			
AROCLOR 1242	N/D		330			
AROCLOR 1248	N/D		330			
AROCLOR 1254	N/D		330			
AROCLOR 1260	N/D		330			

Krystyna Czyzo
Lab. Quality Manager



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TEST REPORT

MAS #: 50623023

ROSS CREIGHTON
TRIAD ENGINEERING, INC.
325 EAST CHICAGO STREET
MILWAUKEE, WI 53202

DATE COMPLETED: 28-Jun-95
P.O. #: W943324.21

PROJECT: CHRYSLER CORP.- KENOSHA
SAMPLE IDENTIFICATION: B-4 3-5' 06/22/95 1329
PHYSICAL DESCRIPTION: SOLID

METHOD : DRO BY WISCONSIN LUST MODIFIED

PARAMETER	SAMPLE RESULT (mg/kg) DRY WEIGHT	DETECTION LIMIT (mg/kg) DRY WEIGHT	LAB TECH	DATE ANAL.
DIESEL RANGE ORGANICS	N/D	10	DM	6/27/95

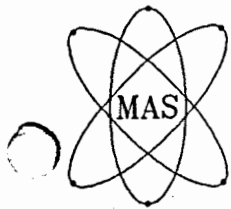
PEAKS OUTSIDE OF THE REQUIRED TIME WINDOW: NO
SAMPLE OBSERVATION (VISUAL AND OLFACTORY): SOIL, NO ODOR
WAS SAMPLE EXTRACTED AND ANALYZED WITHIN HOLDING TIME? YES

METHOD : GRO BY WISCONSIN LUST MODIFIED

PARAMETER	SAMPLE RESULT (mg/kg) DRY WEIGHT	DETECTION LIMIT (mg/kg) DRY WEIGHT	LAB TECH	DATE ANAL.
GASOLINE RANGE ORGANICS	N/D	10	NG	6/27/95

PEAKS OUTSIDE OF THE REQUIRED TIME WINDOW: YES, LATE
SAMPLE OBSERVATION (VISUAL AND OLFACTORY): SOIL, NO ODOR
WAS SAMPLE ANALYZED WITHIN HOLDING TIME? YES
WAS SAMPLE RECEIVED IN METHANOL? YES

Krystyna Czyzo
Lab. Quality Manager



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MAS #: 50623023

(continued)

PROJECT: CHRYSLER CORP.- KENOSHA
SAMPLE IDENTIFICATION: B-4 3-5' 06/22/95 1329
PHYSICAL DESCRIPTION: SOLID

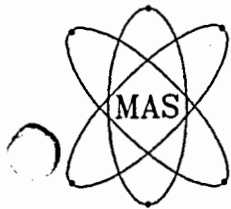
METHOD #: SW-846 8260A

DATE ANALYZED: 06/26/95

LAB TECH: TT

PARAMETER	SAMPLE RESULT µg/kg DRY WEIGHT	DETECTION LIMIT. µg/kg DRY WEIGHT
BENZENE	N/D	5.0
BROMOBENZENE	N/D	5.0
BROMODICHLOROMETHANE	N/D	5.0
n-BUTYLBENZENE	N/D	5.0
sec-BUTYLBENZENE	N/D	5.0
tert-BUTYLBENZENE	N/D	5.0
CARBON TETRACHLORIDE	N/D	5.0
CHLOROBENZENE	N/D	5.0
CHLOROETHANE	N/D	5.0
CHLOROFORM	N/D	5.0
CHLOROMETHANE	N/D	5.0
2-CHLOROTOLUENE	N/D	5.0
4-CHLOROTOLUENE	N/D	5.0
1,2-DIBROMO-3-CHLOROPROPANE	N/D	5.0
1,2-DIBROMOETHANE	N/D	5.0
DIBROMOCHLOROMETHANE	N/D	5.0
1,2-DICHLOROBENZENE	N/D	5.0
1,3-DICHLOROBENZENE	N/D	5.0
1,4-DICHLOROBENZENE	N/D	5.0
DICHLORODIFLUOROMETHANE	N/D	5.0
1,1-DICHLOROETHANE	N/D	5.0
1,2-DICHLOROETHANE	N/D	5.0
1,1-DICHLOROETHENE	N/D	5.0
cis-1,2-DICHLOROETHENE	N/D	5.0
trans-1,2-DICHLOROETHENE	N/D	5.0
1,2-DICHLOROPROPANE	N/D	5.0
1,3-DICHLOROPROPANE	N/D	5.0
2,2-DICHLOROPROPANE	N/D	5.0
ETHYL BENZENE	N/D	5.0
HEXACHLOROBUTADIENE	N/D	5.0
ISOPROPYLBENZENE	N/D	5.0
p-ISOPROPYLTOLUENE	N/D	5.0
METHYLENE CHLORIDE	N/D	5.0
METHYL TERT BUTYL ETHER	N/D	5.0
NAPHTHALENE	N/D	5.0
n-PROPYL BENZENE	N/D	5.0

Krystyna Czyzo
Lab. Quality Manager



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TEST REPORT

MAS #: 50623023

(continued)

PROJECT: CHRYSLER CORP.- KENOSHA
SAMPLE IDENTIFICATION: B-4 3-5' 06/22/95 1329
PHYSICAL DESCRIPTION: SOLID

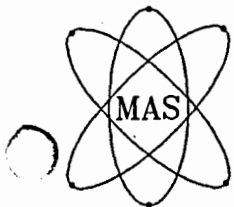
METHOD #: SW-846 8260A

DATE ANALYZED: 06/26/95

LAB TECH: TT

PARAMETER	SAMPLE RESULT µg/kg DRY WEIGHT	DETECTION LIMIT. µg/kg DRY WEIGHT
1,1,2,2-TETRACHLOROETHANE	N/D	5.0
TETRACHLOROETHENE	N/D	5.0
TOLUENE	N/D	5.0
1,2,3-TRICHLOROBENZENE	N/D	5.0
1,2,4-TRICHLOROBENZENE	N/D	5.0
1,1,1-TRICHLOROETHANE	N/D	5.0
1,1,2-TRICHLOROETHANE	N/D	5.0
TRICHLOROETHENE	N/D	5.0
TRICHLOROFLUOROMETHANE	N/D	5.0
1,2,4-TRIMETHYLBENZENE	N/D	5.0
1,3,5-TRIMETHYLBENZENE	N/D	5.0
VINYL CHLORIDE	N/D	5.0
m & p-XYLENES	N/D	10
o-XYLENE	N/D	5.0

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Lab. Quality Manager



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MAS #: 50623024

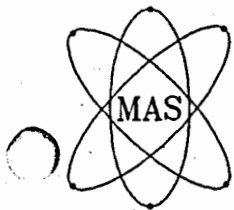
ROSS CREIGHTON
TRIAD ENGINEERING, INC.
325 EAST CHICAGO STREET
MILWAUKEE, WI 53202

DATE COMPLETED: 28-Jun-95
P.O. #: W943324.21

PROJECT: CHRYSLER CORP.- KENOSHA
SAMPLE IDENTIFICATION: B-4 1-3' 06/22/95 1324
PHYSICAL DESCRIPTION: SOLID

PARAMETER	SAMPLE RESULT	UNITS DRY WEIGHT	DETECTION LIMIT	METHOD #	LAB. TECH.	DATE ANAL.
PCB:		µg/kg		EPA 8080A	NG	6/27/95
AROCLOR 1016	N/D		330			
AROCLOR 1221	N/D		330			
AROCLOR 1232	N/D		330			
AROCLOR 1242	N/D		330			
AROCLOR 1248	N/D		330			
AROCLOR 1254	N/D		330			
AROCLOR 1260	N/D		330			

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TEST REPORT

MAS #: 50623025

ROSS CREIGHTON
TRIAD ENGINEERING, INC.
325 EAST CHICAGO STREET
MILWAUKEE, WI 53202

DATE COMPLETED: 28-Jun-95
P.O. #: W943324.21

PROJECT: CHRYSLER CORP.-KENOSHA
SAMPLE IDENTIFICATION: B-5 3-5' 06/22/95 1412
PHYSICAL DESCRIPTION: SOLID

METHOD : DRO BY WISCONSIN LUST MODIFIED

PARAMETER	SAMPLE RESULT (mg/kg) DRY WEIGHT	DETECTION LIMIT (mg/kg) DRY WEIGHT	LAB TECH	DATE ANAL.
DIESEL RANGE ORGANICS	N/D	10	DM	6/27/95

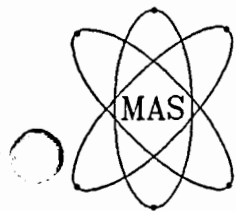
PEAKS OUTSIDE OF THE REQUIRED TIME WINDOW: NO
SAMPLE OBSERVATION (VISUAL AND OLFACTORY): SOIL, NO ODOR
WAS SAMPLE EXTRACTED AND ANALYZED WITHIN HOLDING TIME? YES

METHOD : GRO BY WISCONSIN LUST MODIFIED

PARAMETER	SAMPLE RESULT (mg/kg) DRY WEIGHT	DETECTION LIMIT (mg/kg) DRY WEIGHT	LAB TECH	DATE ANAL.
GASOLINE RANGE ORGANICS	N/D	10	NG	6/25/95

PEAKS OUTSIDE OF THE REQUIRED TIME WINDOW: NO
SAMPLE OBSERVATION (VISUAL AND OLFACTORY): SOIL, NO ODOR
WAS SAMPLE ANALYZED WITHIN HOLDING TIME? YES
WAS SAMPLE RECEIVED IN METHANOL? YES

Krystyna Czyzo
Lab. Quality Manager



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TEST REPORT

MAS #: 50623025

(continued)

PROJECT: CHRYSLER CORP.-KENOSHA
SAMPLE IDENTIFICATION: B-5 3-3' 06/22/95 1412
PHYSICAL DESCRIPTION: SOLID

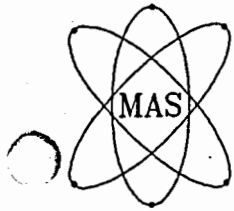
METHOD #: SW-846 8260A

DATE ANALYZED: 06/26/95

LAB TECH: TT

PARAMETER	SAMPLE RESULT µg/kg DRY WEIGHT	DETECTION LIMIT. µg/kg DRY WEIGHT
BENZENE	N/D	5.0
BROMOBENZENE	N/D	5.0
BROMODICHLOROMETHANE.	N/D	5.0
n-BUTYLBENZENE	N/D	5.0
sec-BUTYLBENZENE	N/D	5.0
tert-BUTYLBENZENE.	N/D	5.0
CARBON TETRACHLORIDE	N/D	5.0
CHLOROBENZENE	N/D	5.0
CHLOROETHANE	N/D	5.0
CHLOROFORM	N/D	5.0
CHLOROMETHANE	N/D	5.0
2-CHLOROTOLUENE	N/D	5.0
4-CHLOROTOLUENE	N/D	5.0
1,2-DIBROMO-3-CHLOROPROPANE	N/D	5.0
1,2-DIBROMOETHANE	N/D	5.0
DIBROMOCHLOROMETHANE.	N/D	5.0
1,2-DICHLOROBENZENE	N/D	5.0
1,3-DICHLOROBENZENE	N/D	5.0
1,4-DICHLOROBENZENE	N/D	5.0
DICHLORODIFLUOROMETHANE	N/D	5.0
1,1-DICHLOROETHANE	N/D	5.0
1,2-DICHLOROETHANE	N/D	5.0
1,1-DICHLOROETHENE	N/D	5.0
cis-1,2-DICHLOROETHENE	N/D	5.0
trans-1,2-DICHLOROETHENE	N/D	5.0
1,2-DICHLOROPROPANE	N/D	5.0
1,3-DICHLOROPROPANE	N/D	5.0
2,2-DICHLOROPROPANE	N/D	5.0
ETHYL BENZENE	N/D	5.0
HEXACHLOROBUTADIENE	N/D	5.0
ISOPROPYLBENZENE	N/D	5.0
p-ISOPROPYLTOLUENE	N/D	5.0
METHYLENE CHLORIDE	N/D	5.0
METHYL TERT BUTYL ETHER	N/D	5.0
NAPHTHALENE	N/D	5.0
n-PROPYL BENZENE	N/D	5.0

Krystyna Czyzo
Lab. Quality Manager



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IN: DLB
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TEST REPORT

MAS #: 50623025

(continued)

PROJECT: CHRYSLER CORP. - KENOSHA
SAMPLE IDENTIFICATION: B-53-5'06/22/95 1412
PHYSICAL DESCRIPTION: SOLID

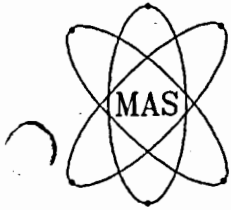
METHOD #: SW-846 8260A

DATE ANALYZED: 06/26/95

LAB TECH: TT

PARAMETER	SAMPLE RESULT µg/kg DRY WEIGHT	DETECTION LIMIT. µg/kg DRY WEIGHT
1,1,2,2-TETRACHLOROETHANE	N/D	5.0
TETRACHLOROETHENE	N/D	5.0
TOLUENE	N/D	5.0
1,2,3-TRICHLOROBENZENE	N/D	5.0
1,2,4-TRICHLOROBENZENE	N/D	5.0
1,1,1-TRICHLOROETHANE	N/D	5.0
1,1,2-TRICHLOROETHANE	N/D	5.0
TRICHLOROETHENE	N/D	5.0
TRICHLOROFLUOROMETHANE	N/D	5.0
1,2,4-TRIMETHYLBENZENE	N/D	5.0
1,3,5-TRIMETHYLBENZENE	N/D	5.0
VINYL CHLORIDE	N/D	5.0
m & p-XYLENES	N/D	10
o-XYLENE	N/D	5.0

Krystyna Czyzo
Lab. Quality Manager



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TEST REPORT

MAS #: 50623026

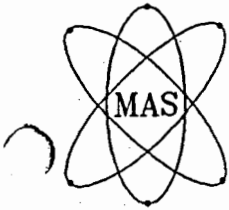
ROSS CREIGHTON
TRIAD ENGINEERING, INC.
325 EAST CHICAGO STREET
MILWAUKEE, WI 53202

DATE COMPLETED: 28-Jun-95
P.O. #: W943324.21

PROJECT: CHRYSLER CORP.- KENOSHA
SAMPLE IDENTIFICATION: B-5 1-3' 06/22/95 1408
PHYSICAL DESCRIPTION: SOLID

PARAMETER	SAMPLE RESULT	UNITS DRY WEIGHT	DETECTION LIMIT	METHOD #	LAB. TECH.	DATE ANAL.
PCB:		µg/kg		EPA 8080A	NG	6/27/95
AROCLOR 1016	N/D		330			
AROCLOR 1221	N/D		330			
AROCLOR 1232	N/D		330			
AROCLOR 1242	N/D		330			
AROCLOR 1248	N/D		330			
AROCLOR 1254	N/D		330			
AROCLOR 1260	N/D		330			

Krystyna Czyzo
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TEST REPORT

MAS #: 50623027

ROSS CREIGHTON
TRIAD ENGINEERING, INC.
325 EAST CHICAGO STREET
MILWAUKEE, WI 53202

DATE COMPLETED: 28-Jun-95
P.O. #: W943324.21

PROJECT: CHRYSLER CORP.- KENOSHA
SAMPLE IDENTIFICATION: B-1 3-5' 06/22/95 1040
PHYSICAL DESCRIPTION: SOLID

METHOD : DRO BY WISCONSIN LUST MODIFIED

PARAMETER	SAMPLE RESULT (mg/kg) DRY WEIGHT	DETECTION LIMIT (mg/kg) DRY WEIGHT	LAB TECH	DATE ANAL.
DIESEL RANGE ORGANICS	12	10	DM	6/27/95

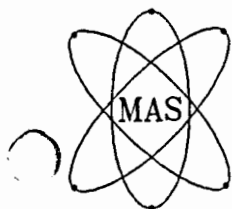
PEAKS OUTSIDE OF THE REQUIRED TIME WINDOW: YES, EARLY
SAMPLE OBSERVATION (VISUAL AND OLFACTORY): SOIL, GAS ODOR
WAS SAMPLE EXTRACTED AND ANALYZED WITHIN HOLDING TIME? YES
DOES THE DRO PATTERN LOOK LIKE DIESEL? YES

METHOD : GRO BY WISCONSIN LUST MODIFIED

PARAMETER	SAMPLE RESULT (mg/kg) DRY WEIGHT	DETECTION LIMIT (mg/kg) DRY WEIGHT	LAB TECH	DATE ANAL.
GASOLINE RANGE ORGANICS	220	10	NG	6/26/95

PEAKS OUTSIDE OF THE REQUIRED TIME WINDOW: NO
SAMPLE OBSERVATION (VISUAL AND OLFACTORY): SOIL, GAS ODOR
WAS SAMPLE ANALYZED WITHIN HOLDING TIME? YES
WAS SAMPLE RECEIVED IN METHANOL? YES

Krystyna Czyzo
Lab. Quality Manager



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TEST REPORT

MAS #: 50623027

(continued)

PROJECT: CHRYSLER CORP.- KENOSHA
SAMPLE IDENTIFICATION: B-1 3-5' 06/22/95 1040
PHYSICAL DESCRIPTION: SOLID

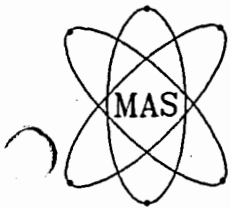
METHOD #: SW-846 8260A

DATE ANALYZED: 06/26/95

LAB TECH: TT

PARAMETER	SAMPLE RESULT µg/kg DRY WEIGHT	DETECTION LIMIT. µg/kg DRY WEIGHT
BENZENE	N/D	5.0
BROMOBENZENE	N/D	5.0
BROMODICHLOROMETHANE.	N/D	5.0
n-BUTYLBENZENE	140	5.0
sec-BUTYLBENZENE	N/D	5.0
tert-BUTYLBENZENE.	N/D	5.0
CARBON TETRACHLORIDE	N/D	5.0
CHLOROBENZENE	N/D	5.0
CHLOROETHANE	N/D	5.0
CHLOROFORM	N/D	5.0
CHLOROMETHANE	N/D	5.0
2-CHLOROTOLUENE	N/D	5.0
4-CHLOROTOLUENE	N/D	5.0
1,2-DIBROMO-3-CHLOROPROPANE	N/D	5.0
1,2-DIBROMOETHANE	N/D	5.0
DIBROMOCHLOROMETHANE.	N/D	5.0
1,2-DICHLOROBENZENE	N/D	5.0
1,3-DICHLOROBENZENE	N/D	5.0
1,4-DICHLOROBENZENE	N/D	5.0
DICHLORODIFLUOROMETHANE	N/D	5.0
1,1-DICHLOROETHANE	N/D	5.0
1,2-DICHLOROETHANE	N/D	5.0
1,1-DICHLOROETHENE	N/D	5.0
cis-1,2-DICHLOROETHENE	N/D	5.0
trans-1,2-DICHLOROETHENE	N/D	5.0
1,2-DICHLOROPROPANE	N/D	5.0
1,3-DICHLOROPROPANE	N/D	5.0
2,2-DICHLOROPROPANE	N/D	5.0
ETHYL BENZENE	100	5.0
HEXACHLOROBUTADIENE	N/D	5.0
ISOPROPYLBENZENE	62	5.0
p-ISOPROPYLTOLUENE	86	5.0
METHYLENE CHLORIDE	N/D	5.0
METHYL TERT BUTYL ETHER	N/D	5.0
NAPHTHALENE	N/D	5.0
n-PROPYL BENZENE	110	5.0

Krystyna Czyzo
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TEST REPORT

MAS #: 50623027

(continued)

PROJECT: CHRYSLER CORP.- KENOSHA
SAMPLE IDENTIFICATION: B-1 3-5' 06/22/95 1040
PHYSICAL DESCRIPTION: SOLID

METHOD #: SW-846 8260A

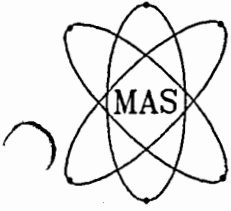
DATE ANALYZED: 06/26/95

LAB TECH: TT

PARAMETER	SAMPLE RESULT µg/kg DRY WEIGHT	DETECTION LIMIT. µg/kg DRY WEIGHT
1,1,2,2-TETRACHLOROETHANE	N/D	5.0
TETRACHLOROETHENE	N/D	5.0
TOLUENE	N/D	5.0
1,2,3-TRICHLOROBENZENE	N/D	5.0
1,2,4-TRICHLOROBENZENE	N/D	5.0
1,1,1-TRICHLOROETHANE	N/D	5.0
1,1,2-TRICHLOROETHANE	37	5.0
TRICHLOROETHENE	7.5	5.0
TRICHLOROFLUOROMETHANE	N/D	5.0
*1,2,4-TRIMETHYLBENZENE	390	5.0
1,3,5-TRIMETHYLBENZENE	110	5.0
VINYL CHLORIDE	N/D	5.0
m & p-XYLENES	120	10
o-XYLENE	31	5.0

* THE ANALYTE CONCENTRATION WAS FOUND TO BE OUTSIDE OF THE ESTABLISHED LINEAR RANGE OF QUANTITATION FOR THIS COMPOUND. THE REPORTED VALUE IS AN APPROXIMATION ONLY.

Krystyna Czyzo
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TEST REPORT

MAS #: 50623028

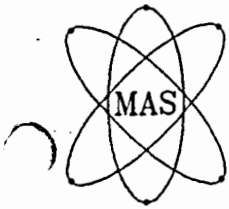
ROSS CREIGHTON
TRIAD ENGINEERING, INC.
325 EAST CHICAGO STREET
MILWAUKEE, WI 53202

DATE COMPLETED: 28-Jun-95
P.O. #: W943324.21

PROJECT: CHRYSLER CORP.- KENOSHA
SAMPLE IDENTIFICATION: B-1 2-3' 06/22/95 1036
PHYSICAL DESCRIPTION: SOLID

PARAMETER	SAMPLE RESULT	UNITS DRY WEIGHT	DETECTION LIMIT	METHOD #	LAB. TECH.	DATE ANAL.
PCB:		µg/kg		EPA 8080A	NG	6/27/95
AROCLOR 1016	N/D		330			
AROCLOR 1221	N/D		330			
AROCLOR 1232	N/D		330			
AROCLOR 1242	N/D		330			
AROCLOR 1248	N/D		330			
AROCLOR 1254	N/D		330			
AROCLOR 1260	N/D		330			

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TEST REPORT

MAS #: 50623029

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TRIAD ENGINEERING, INC.
325 EAST CHICAGO STREET
MILWAUKEE, WI 53202

DATE COMPLETED: 28-Jun-95
P.O. #: W943324.21

PROJECT: CHRYSLER CORP.- KENOSHA
SAMPLE IDENTIFICATION: B-3 3-5' 06/22/95 1235
PHYSICAL DESCRIPTION: SOLID

METHOD : DRO BY WISCONSIN LUST MODIFIED

PARAMETER	SAMPLE RESULT (mg/kg) DRY WEIGHT	DETECTION LIMIT (mg/kg) DRY WEIGHT	LAB TECH	DATE ANAL.
DIESEL RANGE ORGANICS	N/D	10	DM	6/26/95

PEAKS OUTSIDE OF THE REQUIRED TIME WINDOW: NO
SAMPLE OBSERVATION (VISUAL AND OLFACTORY): SOIL, NO ODOR
WAS SAMPLE EXTRACTED AND ANALYZED WITHIN HOLDING TIME? YES

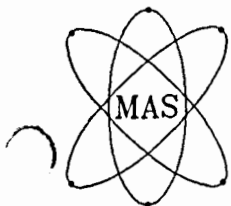
METHOD : GRO BY WISCONSIN LUST MODIFIED

PARAMETER	SAMPLE RESULT (mg/kg) DRY WEIGHT	DETECTION LIMIT (mg/kg) DRY WEIGHT	LAB TECH	DATE ANAL.
GASOLINE RANGE ORGANICS	N/D	10	NG	6/27/95

PEAKS OUTSIDE OF THE REQUIRED TIME WINDOW: NO
SAMPLE OBSERVATION (VISUAL AND OLFACTORY): SOIL, NO ODOR
WAS SAMPLE ANALYZED WITHIN HOLDING TIME? YES
WAS SAMPLE RECEIVED IN METHANOL? YES

PARAMETER	SAMPLE RESULT	UNITS DRY WEIGHT	DETECTION LIMIT	METHOD #	LAB. TECH.	DATE ANAL.
PCB:		µg/kg		EPA 8080A	NG	6/27/95
AROCLOR 1016	N/D		330			
AROCLOR 1221	N/D		330			
AROCLOR 1232	N/D		330			
AROCLOR 1242	N/D		330			
AROCLOR 1248	N/D		330			
AROCLOR 1254	N/D		330			
AROCLOR 1260	N/D		330			

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TEST REPORT

MAS #: 50623029

(continued)

PROJECT: CHRYSLER CORP.- KENOSHA
SAMPLE IDENTIFICATION: B-3 3-5' 06/22/95 1235
PHYSICAL DESCRIPTION: SOLID

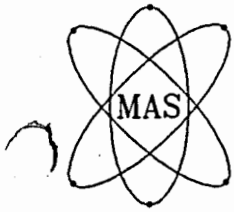
METHOD #: SW-846 8260A

DATE ANALYZED: 06/26/95

LAB TECH: TT

PARAMETER	SAMPLE RESULT µg/kg DRY WEIGHT	DETECTION LIMIT. µg/kg DRY WEIGHT
BENZENE	N/D	5.0
BROMOBENZENE	N/D	5.0
BROMODICHLOROMETHANE.	N/D	5.0
n-BUTYLBENZENE	N/D	5.0
sec-BUTYLBENZENE	N/D	5.0
tert-BUTYLBENZENE.	N/D	5.0
CARBON TETRACHLORIDE	N/D	5.0
CHLOROBENZENE	N/D	5.0
CHLOROETHANE	N/D	5.0
CHLOROFORM	N/D	5.0
CHLOROMETHANE	N/D	5.0
2-CHLOROTOLUENE	N/D	5.0
4-CHLOROTOLUENE	N/D	5.0
1,2-DIBROMO-3-CHLOROPROPANE	N/D	5.0
1,2-DIBROMOETHANE	N/D	5.0
DIBROMOCHLOROMETHANE.	N/D	5.0
1,2-DICHLOROBENZENE	N/D	5.0
1,3-DICHLOROBENZENE	N/D	5.0
1,4-DICHLOROBENZENE	N/D	5.0
DICHLORODIFLUOROMETHANE	N/D	5.0
1,1-DICHLOROETHANE	N/D	5.0
1,2-DICHLOROETHANE	N/D	5.0
1,1-DICHLOROETHENE	N/D	5.0
cis-1,2-DICHLOROETHENE	N/D	5.0
trans-1,2-DICHLOROETHENE	N/D	5.0
1,2-DICHLOROPROPANE	N/D	5.0
1,3-DICHLOROPROPANE	N/D	5.0
2,2-DICHLOROPROPANE	N/D	5.0
ETHYL BENZENE	N/D	5.0
HEXACHLOROBUTADIENE	N/D	5.0
ISOPROPYLBENZENE	N/D	5.0
p-ISOPROPYLTOLUENE	N/D	5.0
METHYLENE CHLORIDE	N/D	5.0
METHYL TERT BUTYL ETHER	N/D	5.0
NAPHTHALENE	N/D	5.0
n-PROPYL BENZENE	N/D	5.0

Krystyna Czyzo
Lab. Quality Manager



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TEST REPORT

MAS #: 50623029

(continued)

PROJECT: CHRYSLER CORP.- KENOSHA
SAMPLE IDENTIFICATION: B-3 3-5' 06/22/95 1235
PHYSICAL DESCRIPTION: SOLID

METHOD #: SW-846 8260A

DATE ANALYZED: 06/26/95

LAB TECH: TT

PARAMETER	SAMPLE RESULT µg/kg DRY WEIGHT	DETECTION LIMIT. µg/kg DRY WEIGHT
1,1,2,2-TETRACHLOROETHANE	N/D	5.0
TETRACHLOROETHENE	N/D	5.0
TOLUENE	N/D	5.0
1,2,3-TRICHLOROENZENE	N/D	5.0
1,2,4-TRICHLOROENZENE	N/D	5.0
1,1,1-TRICHLOROETHANE	N/D	5.0
1,1,2-TRICHLOROETHANE	N/D	5.0
TRICHLOROETHENE	N/D	5.0
TRICHLOROFLUOROMETHANE	N/D	5.0
1,2,4-TRIMETHYLBENZENE	N/D	5.0
1,3,5-TRIMETHYLBENZENE	N/D	5.0
VINYL CHLORIDE	N/D	5.0
m & p-XYLENES	N/D	10
o-XYLENE	N/D	5.0

Krystyna Czyzo
Lab. Quality Manager

Y

**CHAIN OF CUSTODY RECORD
 & SAMPLE ANALYSIS REQUEST**



PAGE 1 OF 1
 NORMAL _____
 RUSH

CLIENT: Triad Engineering SAMPLE COLLECTOR: JMR
 P.O.#: _____ RELEASE OR REFERENCE: _____
 JOB #: W943324.21 F/N _____ TEL #: 4142918840
 PROJECT: Chrysler Corp - Kenosha
 RESULTS TO THE ATTENTION OF: Ross Creighton NEED FAXED: YES: NO:
4142918841

DETECTION LIMITS (DL)
 ANALYSIS METHOD GRU DL
 ANALYSIS METHOD WISC Modified DL
 ANALYSIS METHOD PRO + 15 DL
 ANALYSIS METHOD PAH Modified DL
 ANALYSIS METHOD VOCs 8021 DL
 ANALYSIS METHOD PCBS DL
 G-GLASS
 P-PLASTIC

ITEM #	SAMPLE IDENTIFICATION	LOCATION	DATE/TIME SAMPLED	SAMPLE		ANALYSIS METHOD					CONTAINERS		PRESERVATIVE	LAB USE ONLY MAS # & PHYS. DESC.	
				*ORIGIN	MATRIX	DL	DL	DL	DL	DL	DL	SIZE			TYPE
1	B-2 (3-5')	B-2	6-22-95/1136	7	S	X	X	X			3	202 402	G	*	50623021
2	B-2 (1-3')	B-2	6-22-95/1134	7	S				X		1	402	G	-	022
3	B-4 (3-5')	B-4	6-22-95/1329	7	S	X	X	X			3	202 402	G	*	023
4	B-4 (1-3')	B-4	6-22-95/1324	7	S				X		1	402	G	-	024
5	B-5 (3-5')	B-5	6-22-95/1412	7	S	X	X	X			4	202 402	G	*	025
6	B-5 (1-3')	B-5	6-22-95/1408	7	S				X		1	402	G	-	026
7	B-1 (3-5')	B-1	6-22-95/1040	7	S	X	X	X			3	202 402	G	*	027
8	B-1 (2-3')	B-1	6-22-95/1036	7	S				X		1	402	G	-	028
9	B-3 (3-5')	B-3	6-22-95/1235	7	S	X	X	X	X		4	202 402	G	*	029
	Methanol Blank														

RELINQUISHED BY: (SIGNATURE) [Signature] DATE/TIME 6-22-95/5:20 p
 RECEIVED BY: (SIGNATURE) [Signature] DATE/TIME 6/23/95
 RECEIVED FOR LAB BY: [Signature] DATE/TIME 6/23/95 3:30 p

* SAMPLE ORIGIN
 1. DRINKING WATER
 2. N.P.D.E.S.
 3. WASTE WATER - CITY: _____
 4. STORM WATER
 5. TCLP WASTE
 6. MDNR
 7. WDNR
 8. INTERNAL USE
 9. RESEARCH
 10. AIR
 11. OTHER: _____

LAB USE ONLY:
 STATUS OF THE SAMPLE RECEIVED:
 TRANSPORT TEMPERATURE ON ICE
 SEALED NOT SEALED
 RECEIVED BY:
 MAIL DROP OFF

FIELD CHARGES:
 FIELD HOURS _____
 SETUP _____
 ISCO CHARGE _____
 PICK UP: OF _____
 C NC

COMMENTS: * ~~GRU~~ GRU preserved w/ methanol, All samples on ice.