→ HW Gwm File
FID# 114010820 → Mark Gordon

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BUREAU OF SOLID
HAZARDOUS WASTE MANAGEMENT

January 3, 1996

Ms. Barbara Zellmer
Chief, Hazardous Waste Management Section
Wisconsin Department of Natural Resources
P.O. Box 7921
Madison, WI 53707

Dear Ms. Zellmer:

Enclosed are the results of the quarterly monitoring conducted in October 1995 at the HACCO site in Randolph, Wisconsin. The quarterly monitoring is part of the long-term groundwater monitoring program agreed to by the Wisconsin Department of Natural Resources in the Conditional Approval of May 1992.

The results of the October 1995 sampling round are generally similar to previous sampling results. The constituents analyzed were below detection limits in samples collected from MW-11A, MW-11B, MW-12A, MW-12B, MW-17AR, and MW-19B. Low-level detections of tebuthiuron (4.0 μg/L) and monuron (0.6 μg/L) were reported at MW-19A. These results are consistent with previous low-level detections at MW-19A.

Carbamate concentrations in wells MW-3A, MW-3B, and MW-5A also remain consistent with previous results. Organochlorine concentrations at MW-3A and MW-5A decreased between April 1995 and October 1995. Historically, both of these wells have exhibited large fluctuations in organochlorine concentrations. In contrast, organochlorine concentrations at well MW-3B continue to remain stable. The concentrations of volatile organic compounds at well MW-3A and MW-3B have generally increased from May 1994 to October 1995. The volatile organic compound concentrations at MW-3B and MW-5A are generally near or below historical levels. However, xylene concentrations at MW-3A are above historical levels.

Due to the elevated chemical concentrations in samples MW-3A and MW-5A, which are consistent with historical data, the laboratory reported organochlorine pesticides and carbamate/ureas from diluted analyses. The surrogate spikes were diluted out in the organochlorine pesticide analysis. No spike recovery was evident in the carbamate analysis of these samples due to sample matrix interferences. Acceptable laboratory performance was indicated by all other QC analysis performed on these samples and all QC samples.

In general, the results indicate no change in the nature and extent of the chemical constituents observed at the HACCO site.

RMT, INC. — MADISON, WI
744 HEARTLAND TRAIL ▪ 53717-1934
P.O. BOX 8923 ▪ 53708-8923
608/831-4444 ▪ 608/831-3334 FAX

If you have any questions regarding this submittal, please call us.

Sincerely,

John C. Oswald
Project Geologist

Patrick T. Smith, P.E.
Project Manager

jh

Enclosure

cc: Joe Brusca
Dave Edwards
Rick Yabroff

PROJECT NUMBER: 1064.76
BEGINNING DATE: 25-OCT-95
ENDING DATE: 30-OCT-95

SUMMARY OF MONITORING WELL RESULTS
HACCO

PARAMETER	UNITS	MW-03A 26-OCT-95	MW-03B 26-OCT-95	MW-05A 26-OCT-95	MW-11A 25-OCT-95	MW-11B 25-OCT-95	MW-12A 30-OCT-95	MW-12B 30-OCT-95
CHLORDANE, TECHNICAL	UG/L	11000	< 0.50	10000	< 0.50	< 0.50	< 0.50	< 0.50
4,4'-DDD	UG/L	2000	0.08 J	< 1000	< 0.10	< 0.10	< 0.10	< 0.10
4,4'-DDT	UG/L	16000	0.32	530 J	< 0.10	< 0.10	< 0.10	< 0.10
ENDOSULFAN I	UG/L	3100	< 0.05	4800	< 0.05	< 0.05	< 0.05	< 0.05
ENDOSULFAN II	UG/L	1300	< 0.10	2200	< 0.10	< 0.10	< 0.10	< 0.10
GAMMA-BHC (LINDANE)	UG/L	880	0.62	2200	< 0.05	< 0.05	< 0.05	< 0.05
BROMACIL	UG/L	55	3	130	< 1.00	< 1.00	< 1.00	< 1.00
FENURON	UG/L	22	2	< 3.00	< 1.00	< 1.00	< 1.00	< 1.00
MONURON	UG/L	550	23	42	< 1.00	< 1.00	< 1.00	< 1.00
TEBUTHIURON	UG/L	58	5	25	< 1.00	< 1.00	< 1.00	< 1.00
ETHYLBENZENE	UG/L	4400	300	4000	< 1.0	< 1.0	< 1.0	< 1.0
XYLENE, TOTAL	UG/L	45000	1400 D	49000	< 3.0	< 3.0	< 3.0	< 3.0

PROJECT NUMBER: 1064.76
BEGINNING DATE: 25-OCT-95
ENDING DATE: 30-OCT-95

SUMMARY OF MONITORING WELL RESULTS
HACCO

PARAMETER	UNITS	MW-17AR 26-OCT-95	MW-19A 25-OCT-95	MW-19B 25-OCT-95
CHLORDANE, TECHNICAL	UG/L	< 0.50	< 0.50	< 0.50
4,4'-DDD	UG/L	< 0.10	< 0.10	< 0.10
4,4'-DDT	UG/L	< 0.10	< 0.10	< 0.10
ENDOSULFAN I	UG/L	< 0.05	< 0.05	< 0.05
ENDOSULFAN II	UG/L	< 0.10	< 0.10	< 0.10
GAMMA-BHC (LINDANE)	UG/L	< 0.05	< 0.05	< 0.05
BROMACIL	UG/L	< 1.00	< 1.00	< 1.00
FENURON	UG/L	< 1.00	< 1.00	< 1.00
MONURON	UG/L	< 1.00	0.6 J	< 1.00
TEBUTHIURON	UG/L	< 1.00	4	< 1.00
ETHYLBENZENE	UG/L	< 1.0	< 1.0	< 1.0
XYLENE, TOTAL	UG/L	< 3.0	< 3.0	< 3.0

RMT LABORATORIES - 744 HEARTLAND TRAIL - MADISON, WI - 53717-1934 - P.O. BOX 8923 - MADISON, WI - 53708-8923 - 608/831-4444 - 608/831-7530 FAX

PROJECT NAME: HACCO
PROJECT NO: 01064.76
WORK ORDER NO: 8377

REPORT DATE: 11/15/95
PAGE NO: 1

SAMPLE NO.	STATION ID	COLL. DATE	SAMPLE NO.	STATION ID	COLL. DATE
8377-001	PW-1R	10/30/95			
8377-002	PW-3R	10/30/95			
8377-003	PW-9	10/30/95			
8377-004	PW-6	10/30/95			
8377-005	PW-7	10/30/95			
8377-006	PW-4	10/30/95			
8377-007	PW-2	10/30/95			
8377-008	PW-8	10/30/95			
8377-009	MW-12A	10/30/95			
8377-010	MW-12B	10/30/95			
8377-011	VW-2	10/30/95			
8377-012	TRIP BLANK	10/30/95			

I certify that the data contained in this Final Report has been generated and reviewed in accordance with approved methods and RMT Laboratory Standard Operating Procedure. Exceptions, if any, are discussed in the accompanying sample narrative. Release of this Final Report is authorized by RMT Laboratory management, as is verified by the following signature.

Approval Signature

11/16/95
Date

Lab Cert. #: WI DNR 113138520, MN DNR 055-999-107, SC DHEC 83001, TN DOH 02916

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PROJECT NAME: HACCO
PROJECT NUMBER: 01064.76
LAB SAMPLE NUMBER: 8377-009
STATION ID: MW-12A
WI DNR LAB ID: 113138520

REPORT DATE: 11/15/95
COLLECTION DATE: 10/30/95
ANALYSIS DATE: 11/07/95
METHOD: 8021

VOLATILE ORGANICS ANALYSIS REPORT

COMPOUND	RESULT	EQL	CODE	UNITS
Ethylbenzene	<1.0	1.0		ug/L
Xylene, total	<3.0	3.0		ug/L

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PROJECT NAME: HACCO
PROJECT NUMBER: 01064.76
LAB SAMPLE NUMBER: 8377-010
STATION ID: MW-12B
WI DNR LAB ID: 113138520

REPORT DATE: 11/15/95
COLLECTION DATE: 10/30/95
ANALYSIS DATE: 11/07/95
METHOD: 8021

VOLATILE ORGANICS ANALYSIS REPORT

COMPOUND	RESULT	EQL	CODE	UNITS
Ethylbenzene	<1.0	1.0		ug/L
Xylene, total	<3.0	3.0		ug/L

RMT LABORATORIES - 744 HEARTLAND TRAIL - MADISON, WI - 53717-1934 - P.O. BOX 8923 - MADISON, WI - 53708-8923 - 608/831-4444 - 608/831-7530 FAX

PROJECT NAME: HACCO
PROJECT NUMBER: 01064.76
LAB SAMPLE NUMBER: 8377-012
STATION ID: TRIP BLANK
WI DNR LAB ID: 113138520

REPORT DATE: 11/15/95
COLLECTION DATE: 10/30/95
ANALYSIS DATE: 11/07/95
METHOD: 8021

VOLATILE ORGANICS ANALYSIS REPORT

COMPOUND	RESULT	EQL	CODE	UNITS
Ethylbenzene	<1.0	1.0		ug/L
Xylene, total	<3.0	3.0		ug/L

CHAIN OF CUSTODY RECORD № 059509

RMT INC. LABORATORIES

744 Heartland Trail, P.O. Box 8923 • Madison, WI 53708-8923 • Phone (608) 831-4444 • FAX (608) 831-7530

Project No. 1064.76

Project/Client: HACCO

Project Manager/Contact Person: Pat Smith

Lab No. 8377	Yr. 95 Date	Time	Sample Station ID	Total Number Of Containers	MATRIX	Analyses Requested: VOCs (see attached w.o. list)	Organochlorines	Cachumates	Comments:
					Filtered (Yes/No)	N	N	N	
					Preserved (Code)	F	A	A	
001	10-30	10:30	PW-1R	7	PW	3	2	2	
002		10:45	PW-3R						
003		11	PW-9						
004		11:15	PW-6						
005		11:30	PW-7						
006		11:45	PW-4						
007		12:45	PW-2						
008		1p	PW-8						
009		2p	MW-12A		GW				Low pH (~2)
010		2:30	MW-12B		GW				
011		3:30	VW-2		PW				
012			Trip Blk	2	GW				

PRESERVED CODES
A - NONE
B - HNO_3
C - H_2SO_4
D - NaOH
E - HCl
F - METHANOL
G - _____

SPECIAL INSTRUCTIONS: COC and attached WO analysis match P: 10-30-95 BJN 10/31/95

SAMPLER Relinquished by (Sig.)	Date/Time	Received by (Sig.)	Date/Time
[signature]	10-30-95 4:45p		
Relinquished by (Sig.)	Date/Time	Received by (Sig.)	Date/Time
Relinquished by (Sig.)	Date/Time	Received by (Sig.)	Date/Time
		[signature]	10-30-95 4:45p

HAZARDS ASSOCIATED WITH SAMPLES
- ☐ Flammable
- ☐ Corrosive
- ☐ Highly Toxic
- ☐ Other (list) _____

Turn Around (circle one) Normal Rush

Report Due 11/14/95

(For Lab Use Only)

Receipt Temp:

Temp Blank Y N

ICE

Receipt pH (Wet/Metals) n/a

Custody Seal: Present/Absent Intact/Not Intact Seal #'s

F-268 (R6/95)

WHITE - LABORATORY COPY YELLOW - REPORT APPENDIX PINK - SAMPLER/SUBMITTER

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PROJECT NAME: HACCO
PROJECT NO: 01064.76
WORK ORDER NO: 8345

REPORT DATE:11/13/95
PAGE NO: 1

SAMPLE NO.	STATION ID	COLL. DATE	SAMPLE NO.	STATION ID	COLL. DATE
8345-001	MW-19B	10/25/95			
8345-002	MW-19A	10/25/95			
8345-003	MW-11A	10/25/95			
8345-004	MW-11B	10/25/95			
8345-005	MW-17AR	10/26/95			
8345-006	MW-3B	10/26/95			
8345-007	MW-3A	10/26/95			
8345-008	MW-5A	10/26/95			
8345-009	TRIP BLANK	10/25/95			

I certify that the data contained in this Final Report has been generated and reviewed in accordance with approved methods and RMT Laboratory Standard Operating Procedure. Exceptions, if any, are discussed in the accompanying sample narrative. Release of this Final Report is authorized by RMT Laboratory management, as is verified by the following signature.

Barbara A Rubio
Approval Signature

11/13/95
Date

Lab Cert. #: WI DNR 113138520, MN DNR 055-999-107, SC DHEC 83001, TN DOH 02916

RMT LABORATORIES - 744 HEARTLAND TRAIL - MADISON, WI - 53717-1934 - P.O. BOX 8923 - MADISON, WI - 53708-8923 - 608/831-4444 - 608/831-7530 FAX

PROJECT NAME: HACCO
PROJECT NUMBER: 01064.76
LAB SAMPLE NUMBER: 8345-007
STATION ID: MW-3A
WI DNR LAB ID: 113138520

REPORT DATE: 11/13/95
COLLECTION DATE: 10/26/95
ANALYSIS DATE: 11/08/95
METHOD: 8021

VOLATILE ORGANICS ANALYSIS REPORT

COMPOUND	RESULT	EQL	CODE	UNITS
Chloromethane	<200	200		ug/L
Bromomethane	<1000	1000		ug/L
Vinyl chloride	<200	200		ug/L
Chloroethane	<200	200		ug/L
Methylene chloride	<200	200		ug/L
Acetone	<2000	2000		ug/L
Carbon disulfide	<2000	2000		ug/L
1,1-Dichloroethene	<200	200		ug/L
1,1-Dichloroethane	<200	200		ug/L
1,2-Dichloroethene, total	<400	400		ug/L
Chloroform	<200	200		ug/L
1,2-Dichloroethane	<200	200		ug/L
2-Butanone	<2000	2000		ug/L
1,1,1-Trichloroethane	<200	200		ug/L
Carbon tetrachloride	<200	200		ug/L
Bromodichloromethane	<200	200		ug/L
1,2-Dichloropropane	<200	200		ug/L
cis-1,3-Dichloropropene	<200	200		ug/L
Trichloroethene	<200	200		ug/L
Chlorodibromomethane	<200	200		ug/L
1,1,2-Trichloroethane	<200	200		ug/L
Benzene	<200	200		ug/L
trans-1,3-Dichloropropene	<200	200		ug/L
Bromoform	<400	400		ug/L
4-Methyl-2-pentanone	<2000	2000		ug/L
2-Hexanone	<2000	2000		ug/L
Tetrachloroethene	<400	400		ug/L
1,1,2,2-Tetrachloroethane	<200	200		ug/L
Toluene	<200	200		ug/L
Chlorobenzene	<200	200		ug/L
Ethylbenzene	4400	200		ug/L
Styrene	<200	200		ug/L
Xylene, total	45000	600		ug/L

RMT LABORATORIES - 744 HEARTLAND TRAIL - MADISON, WI - 53717-1934 - P.O. BOX 8923 - MADISON, WI - 53708-8923 - 608/831-4444 - 608/831-7530 FAX

PROJECT NAME: HACCO
PROJECT NUMBER: 01064.76
LAB SAMPLE NUMBER: 8345-006
STATION ID: MW-3B
WI DNR LAB ID: 113138520

REPORT DATE: 11/13/95
COLLECTION DATE: 10/26/95
ANALYSIS DATE: 11/07/95
METHOD: 8021

VOLATILE ORGANICS ANALYSIS REPORT

COMPOUND	RESULT	EQL	CODE	UNITS
Ethylbenzene	300	10		ug/L
Xylene, total	1400	60	D	ug/L

D = Analyte value from diluted analysis dated 11/07/95.

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PROJECT NAME: HACCO
PROJECT NUMBER: 01064.76
LAB SAMPLE NUMBER: 8345-008
STATION ID: MW-5A
WI DNR LAB ID: 113138520

REPORT DATE: 11/13/95
COLLECTION DATE: 10/26/95
ANALYSIS DATE: 11/08/95
METHOD: 8021

VOLATILE ORGANICS ANALYSIS REPORT

COMPOUND	RESULT	EQL	CODE	UNITS
Chloromethane	<500	500		ug/L
Bromomethane	<2500	2500		ug/L
Vinyl chloride	<500	500		ug/L
Chloroethane	<500	500		ug/L
Methylene chloride	<500	500		ug/L
Acetone	<5000	5000		ug/L
Carbon disulfide	<5000	5000		ug/L
1,1-Dichloroethene	<500	500		ug/L
1,1-Dichloroethane	<500	500		ug/L
1,2-Dichloroethene, total	<1000	1000		ug/L
Chloroform	<500	500		ug/L
1,2-Dichloroethane	<500	500		ug/L
2-Butanone	<5000	5000		ug/L
1,1,1-Trichloroethane	<500	500		ug/L
Carbon tetrachloride	<500	500		ug/L
Bromodichloromethane	<500	500		ug/L
1,2-Dichloropropane	<500	500		ug/L
cis-1,3-Dichloropropene	<500	500		ug/L
Trichloroethene	<500	500		ug/L
Chlorodibromomethane	<500	500		ug/L
1,1,2-Trichloroethane	<500	500		ug/L
Benzene	<500	500		ug/L
trans-1,3-Dichloropropene	<500	500		ug/L
Bromoform	<1000	1000		ug/L
4-Methyl-2-pentanone	<5000	5000		ug/L
2-Hexanone	<5000	5000		ug/L
Tetrachloroethene	<1000	1000		ug/L
1,1,2,2-Tetrachloroethane	<500	500		ug/L
Toluene	<500	500		ug/L
Chlorobenzene	<500	500		ug/L
Ethylbenzene	4000	500		ug/L
Styrene	<500	500		ug/L
Xylene, total	49000	1500		ug/L

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PROJECT NAME: HACCO
PROJECT NUMBER: 01064.76
LAB SAMPLE NUMBER: 8345-003
STATION ID: MW-11A
WI DNR LAB ID: 113138520

REPORT DATE: 11/13/95
COLLECTION DATE: 10/25/95
ANALYSIS DATE: 11/07/95
METHOD: 8021

VOLATILE ORGANICS ANALYSIS REPORT

COMPOUND	RESULT	EQL	CODE	UNITS
Ethylbenzene	<1.0	1.0		ug/L
Xylene, total	<3.0	3.0		ug/L

RMT LABORATORIES - 744 HEARTLAND TRAIL - MADISON, WI - 53717-1934 - P.O. BOX 8923 - MADISON, WI - 53708-8923 - 608/831-4444 - 608/831-7530 FAX

PROJECT NAME: HACCO
PROJECT NUMBER: 01064.76
LAB SAMPLE NUMBER: 8345-004
STATION ID: MW-11B
WI DNR LAB ID: 113138520

REPORT DATE: 11/13/95
COLLECTION DATE: 10/25/95
ANALYSIS DATE: 11/07/95
METHOD: 8021

VOLATILE ORGANICS ANALYSIS REPORT

COMPOUND	RESULT	EQL	CODE	UNITS
Ethylbenzene	<1.0	1.0		ug/L
Xylene, total	<3.0	3.0		ug/L

RMT LABORATORIES - 744 HEARTLAND TRAIL - MADISON, WI - 53717-1934 - P.O. BOX 8923 - MADISON, WI - 53708-8923 - 608/831-4444 - 608/831-7530 FAX

PROJECT NAME: HACCO
PROJECT NUMBER: 01064.76
LAB SAMPLE NUMBER: 8345-005
STATION ID: MW-17AR
WI DNR LAB ID: 113138520

REPORT DATE: 11/13/95
COLLECTION DATE: 10/26/95
ANALYSIS DATE: 11/07/95
METHOD: 8021

VOLATILE ORGANICS ANALYSIS REPORT

COMPOUND	RESULT	EQL	CODE	UNITS
Ethylbenzene	<1.0	1.0		ug/L
Xylene, total	<3.0	3.0		ug/L

RMT LABORATORIES - 744 HEARTLAND TRAIL - MADISON, WI - 53717-1934 - P.O. BOX 8923 - MADISON, WI - 53708-8923 - 608/831-4444 - 608/831-7530 FAX

PROJECT NAME: HACCO
PROJECT NUMBER: 01064.76
LAB SAMPLE NUMBER: 8345-002
STATION ID: MW-19A
WI DNR LAB ID: 113138520

REPORT DATE: 11/13/95
COLLECTION DATE: 10/25/95
ANALYSIS DATE: 11/07/95
METHOD: 8021

VOLATILE ORGANICS ANALYSIS REPORT

COMPOUND	RESULT	EQL	CODE	UNITS
Ethylbenzene	<1.0	1.0		ug/L
Xylene, total	<3.0	3.0		ug/L

RMT LABORATORIES - 744 HEARTLAND TRAIL - MADISON, WI - 53717-1934 - P.O. BOX 8923 - MADISON, WI - 53708-8923 - 608/831-4444 - 608/831-7530 FAX

PROJECT NAME: HACCO
PROJECT NUMBER: 01064.76
LAB SAMPLE NUMBER: 8345-001
STATION ID: MW-19B
WI DNR LAB ID: 113138520

REPORT DATE: 11/13/95
COLLECTION DATE: 10/25/95
ANALYSIS DATE: 11/07/95
METHOD: 8021

VOLATILE ORGANICS ANALYSIS REPORT

COMPOUND	RESULT	EQL	CODE	UNITS
Ethylbenzene	<1.0	1.0		ug/L
Xylene, total	<3.0	3.0		ug/L

RMT LABORATORIES - 744 HEARTLAND TRAIL - MADISON, WI - 53717-1934 - P.O. BOX 8923 - MADISON, WI - 53708-8923 - 608/831-4444 - 608/831-7530 FAX

PROJECT NAME: HACCO
PROJECT NUMBER: 01064.76
LAB SAMPLE NUMBER: 8345-009
STATION ID: TRIP BLANK
WI DNR LAB ID: 113138520

REPORT DATE: 11/13/95
COLLECTION DATE: 10/25/95
ANALYSIS DATE: 11/08/95
METHOD: 8021

VOLATILE ORGANICS ANALYSIS REPORT

COMPOUND	RESULT	EQL	CODE	UNITS
Chloromethane	<1.0	1.0		ug/L
Bromomethane	<5.0	5.0		ug/L
Vinyl chloride	<1.0	1.0		ug/L
Chloroethane	<1.0	1.0		ug/L
Methylene chloride	<1.0	1.0		ug/L
Acetone	<10	10		ug/L
Carbon disulfide	<10	10		ug/L
1,1-Dichloroethene	<1.0	1.0		ug/L
1,1-Dichloroethane	<1.0	1.0		ug/L
1,2-Dichloroethene, total	<2.0	2.0		ug/L
Chloroform	<1.0	1.0		ug/L
1,2-Dichloroethane	<1.0	1.0		ug/L
2-Butanone	<10	10		ug/L
1,1,1-Trichloroethane	<1.0	1.0		ug/L
Carbon tetrachloride	<1.0	1.0		ug/L
Bromodichloromethane	<1.0	1.0		ug/L
1,2-Dichloropropane	<1.0	1.0		ug/L
cis-1,3-Dichloropropene	<1.0	1.0		ug/L
Trichloroethene	<1.0	1.0		ug/L
Chlorodibromomethane	<1.0	1.0		ug/L
1,1,2-Trichloroethane	<1.0	1.0		ug/L
Benzene	<1.0	1.0		ug/L
trans-1,3-Dichloropropene	<1.0	1.0		ug/L
Bromoform	<2.0	2.0		ug/L
4-Methyl-2-pentanone	<10	10		ug/L
2-Hexanone	<10	10		ug/L
Tetrachloroethene	<2.0	2.0		ug/L
1,1,2,2-Tetrachloroethane	<1.0	1.0		ug/L
Toluene	<1.0	1.0		ug/L
Chlorobenzene	<1.0	1.0		ug/L
Ethylbenzene	<1.0	1.0		ug/L
Styrene	<1.0	1.0		ug/L
Xylene, total	<3.0	3.0		ug/L

CHAIN OF CUSTODY RECORD № 059511

RMT INC. LABORATORIES

744 Heartland Trail, P.O. Box 8923 • Madison, WI 53708-8923 • Phone (608) 831-4444 • FAX (608) 831-7530

Project No. 1064.76

Project/Client: HACCO

Project Manager/Contact Person: Pat Smith - RMT, Rick Yahn - HACCO

Lab No. 8345	Yr. 95 Date	Time	Sample Station ID	Total Number Of Containers	MATRIX	Analyses Requested: Volatiles	Carbamates	Organochlorines							Comments:
Filtered (Yes/No)						N	N	N							
Preserved (Code)						A	A	A							
001	10-25	12p	MW-19B	7	GW	3	2	2							
002	↓	12:20	MW-19A	↓	↓	↓	↓	↓							
003		1:45	MW-11A												
004		2	MW-11B												
005	10-26	8A	MW-17AR												
006	↓	8A	MW-3B												Slightly Contaminated
007		8:20	MW-3A												Highly Contaminated
008		8:45	MW-5A												" "
009			Trip Blank	2		2									

PRESERVED CODES
A - NONE
B - HNO_3
C - H_2SO_4
D - NaOH
E - HCl
F - METHANOL
G - _____

SPECIAL INSTRUCTIONS

SAMPLER Relinquished by (Sig.)	Date/Time	Received by (Sig.)	Date/Time
[signature]	10-26-95 10:30A		
Relinquished by (Sig.)	Date/Time	Received by (Sig.)	Date/Time
Relinquished by (Sig.)	Date/Time	Received by (Sig.)	Date/Time
		Doug Fox	10-26-95 10:30A

HAZARDS ASSOCIATED WITH SAMPLES
- ☐ Flammable
- ☐ Corrosive
- ☐ Highly Toxic
- ☐ Other (list) _____

Turn Around (circle one) Normal Rush

Report Due _____

(For Lab Use Only)

Receipt Temp:

Temp Blank Y N

Iced

Receipt pH (Wet/Metals)

N/A

Custody Seal: Present/Absent Intact/Not Intact Seal #'s

F-268 (R6/95)

WHITE - LABORATORY COPY YELLOW - REPORT APPENDIX PINK - SAMPLER/SUBMITTER

AGRICULTURE & PRIORITY POLLUTANTS LABORATORIES, INC.
4203 West Swift ▼ Fresno, California 93722 ▼ Phone 209.275-2175 ▼ Fax 209.275-4422

RMT, Inc.
744 Heartland Trail
Madison, WI 53708-8923
Attn: Kathleen Walker

Sample Date: 10/26/95
Report Date: 11/14/95

Sample ID No : 1064.76 HACCO
8345-007-MW-3A
APPL Sample No: R21409-30786

Date Received: 10/31/95
Date Extracted: 11/01/95
Date Analyzed: 11/10/95

Results of OCl Pesticides Water Analysis by EPA Method 8080

Compound	Units	Concentration	Quantitation Limit	Dilution Factor
Chlordane	µg/L	11000	5000	1:10000
Endosulfan I	µg/L	3100	500	1:10000
Endosulfan II	µg/L	1300*	1000	1:10000
Lindane	µg/L	880	500	1:10000
4,4'-DDT	µg/L	16000	1000	1:10000
4,4-DDD	µg/L	2000	1000	1:10000
Surrogate Recovery	%	ND X	64-131	

Endosulfan II could not be confirmed.

X = Surrogate diluted out
ND = None Detected

Tested by: Steven Tallman

Checked by: Mike Dy

AGRICULTURE & PRIORITY POLLUTANTS LABORATORIES, INC.
4203 West Swift ▼ Fresno, California 93722 ▼ Phone 209.275-2175 ▼ Fax 209.275-4422

RMT, Inc.
744 Heartland Trail
Madison, WI 53708-8923
Attn: Kathleen Walker

Sample Date: 10/26/95
Report Date: 11/17/95

Sample ID No : 1064.76
8345-007 MW-3A
APPL Sample No: R21388-30708

Date Received: 10/27/95
Date Extracted: 11/01/95
Date Analyzed: 11/04/95

Results of Carbamate Pesticides Water Analysis by EPA Method 632

Compound	Units	Concentration	Quantitation Limit	Dilution Factor
Bromacil	µg/L	55	3.00	1:3.0
Fenuron	µg/L	22	3.00	1:3.0
Monuron	µg/L	550	3.00	1:3.0
Tebuthiuron	µg/L	58	3.00	1:3.0
Surrogate recovery	%	ND	40-140	

ND = None Detected

Tested by: Brad Anderson

Checked by: [illegible]

4203 West Swift ▼ Fresno, California 93722 ▼ Phone 209.275-2175 ▼ Fax 209.275-4422

RMT, Inc.
744 Heartland Trail
Madison, WI 53708-8923
Attn: Kathleen Walker

Sample Date: 10/26/95
Report Date: 11/14/95

Sample ID No : 1064.76 HACCO
8345-006-MW-3B
APPL Sample No: R21409-30785

Date Received: 10/31/95
Date Extracted: 11/01/95
Date Analyzed: 11/10/95

Results of OCl Pesticides Water Analysis by EPA Method 8080

Compound	Units	Concentration	Quantitation Limit	Dilution Factor
Chlordane	µg/L	ND	0.50	U
Endosulfan I	µg/L	ND	0.05	U
Endosulfan II	µg/L	ND	0.10	U
Lindane	µg/L	0.62	0.05	U
4,4'-DDT	µg/L	0.32	0.10	U
4,4-DDD	µg/L	0.08 J	0.10	U
Surrogate Recovery	%	76.0	64-131	

J = Estimated value below quantitation limit
ND = None Detected

Tested by: Steven Tallman

Checked by: Diane Anderson

4203 West Swift ▼ Fresno, California 93722 ▼ Phone 209.275-2175 ▼ Fax 209.275-4422

RMT, Inc.
744 Heartland Trail
Madison, WI 53708-8923
Attn: Kathleen Walker

Sample Date: 10/26/95
Report Date: 11/17/95

Sample ID No : 1064.76
8345-006 MW-3B
APPL Sample No: R21388-30707

Date Received: 10/27/95
Date Extracted: 11/01/95
Date Analyzed: 11/04/95

Results of Carbamate Pesticides Water Analysis by EPA Method 632

Compound	Units	Concentration	Quantitation Limit	Dilution Factor
Bromacil	µg/L	3	1.00	U
Fenuron	µg/L	2	1.00	U
Monuron	µg/L	23	1.00	U
Tebuthiuron	µg/L	5	1.00	U
Surrogate recovery	%	78.0	40-140	

Tested by: Brad Anderson

Checked by: Mike B

4203 West Swift ▼ Fresno, California 93722 ▼ Phone 209.275-2175 ▼ Fax 209.275-4422

RMT, Inc.
744 Heartland Trail
Madison, WI 53708-8923
Attn: Kathleen Walker

Sample Date: 10/26/95
Report Date: 11/14/95

Sample ID No : 1064.76 HACCO
8345-008-MW-5A
APPL Sample No: R21409-30787

Date Received: 10/31/95
Date Extracted: 11/01/95
Date Analyzed: 11/10/95

Results of OCl Pesticides Water Analysis by EPA Method 8080

Compound	Units	Concentration	Quantitation Limit	Dilution Factor
Chlordane	µg/L	10000	5000	1:10000
Endosulfan I	µg/L	4800	500	1:10000
Endosulfan II	µg/L	2200	1000	1:10000
Lindane	µg/L	2200	500	1:10000
4,4'-DDT	µg/L	530 J	1000	1:10000
4,4-DDD	µg/L	ND	1000	1:10000
Surrogate Recovery	%	ND X	64-131	

J = Estimated value below quantitation limit
X = Surrogate diluted out
ND = None Detected

Tested by: Steven Tallman

Checked by: Diane Anderson

AGRICULTURE & PRIORITY POLLUTANTS LABORATORIES, INC.

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RMT, Inc.
744 Heartland Trail
Madison, WI 53708-8923
Attn: Kathleen Walker

Sample Date: 10/26/95
Report Date: 11/17/95

Sample ID No : 1064.76
8345-008 MW-5A
APPL Sample No: R21388-30709

Date Received: 10/27/95
Date Extracted: 11/01/95
Date Analyzed: 11/04/95

Results of Carbamate Pesticides Water Analysis by EPA Method 632

Compound	Units	Concentration	Quantitation Limit	Dilution Factor
Bromacil	µg/L	130	3.00	1:3.0
Fenuron	µg/L	ND	3.00	1:3.0
Monuron	µg/L	42	3.00	1:3.0
Tebuthiuron	µg/L	25	3.00	1:3.0
Surrogate recovery	%	ND	40-140	

ND = None Detected

Tested by: Brad Anderson

Checked by: [illegible]

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RMT, Inc.
744 Heartland Trail
Madison, WI 53708-8923
Attn: Kathleen Walker

Sample Date: 10/25/95
Report Date: 11/14/95

Sample ID No : 1064.76 HACCO
8345-003-MW-11A
APPL Sample No: R21409-30782

Date Received: 10/31/95
Date Extracted: 11/01/95
Date Analyzed: 11/05/95

Results of OCl Pesticides Water Analysis by EPA Method 8080

Compound	Units	Concentration	Quantitation Limit	Dilution Factor
Chlordane	µg/L	ND	0.50	U
Endosulfan I	µg/L	ND	0.05	U
Endosulfan II	µg/L	ND	0.10	U
Lindane	µg/L	ND	0.05	U
4,4'-DDT	µg/L	ND	0.10	U
4,4-DDD	µg/L	ND	0.10	U
Surrogate Recovery	%	96.0	64-131	

ND = None Detected

Tested by: Steven Tallman

Checked by: Diane Anderson

AGRICULTURE & PRIORITY POLLUTANTS LABORATORIES, INC.
4203 West Swift ▼ Fresno, California 93722 ▼ Phone 209.275-2175 ▼ Fax 209.275-4422

RMT, Inc.
744 Heartland Trail
Madison, WI 53708-8923
Attn: Kathleen Walker

Sample Date: 10/25/95
Report Date: 11/17/95

Sample ID No : 1064.76
8345-003 MW-11A
APPL Sample No: R21388-30704

Date Received: 10/27/95
Date Extracted: 11/01/95
Date Analyzed: 11/03/95

Results of Carbamate Pesticides Water Analysis by EPA Method 632

Compound	Units	Concentration	Quantitation Limit	Dilution Factor
Bromacil	µg/L	ND	1.00	U
Fenuron	µg/L	ND	1.00	U
Monuron	µg/L	ND	1.00	U
Tebuthiuron	µg/L	ND	1.00	U
Surrogate recovery	%	87.0	40-140	

ND = None Detected

Tested by: Brad Anderson

Checked by: [signature]

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RMT, Inc.
744 Heartland Trail
Madison, WI 53708-8923
Attn: Kathleen Walker

Sample Date: 10/25/95
Report Date: 11/14/95

Sample ID No : 1064.76 HACCO
8345-004-MW-11B
APPL Sample No: R21409-30783

Date Received: 10/31/95
Date Extracted: 11/01/95
Date Analyzed: 11/05/95

Results of OCl Pesticides Water Analysis by EPA Method 8080

Compound	Units	Concentration	Quantitation Limit	Dilution Factor
Chlordane	µg/L	ND	0.50	U
Endosulfan I	µg/L	ND	0.05	U
Endosulfan II	µg/L	ND	0.10	U
Lindane	µg/L	ND	0.05	U
4,4'-DDT	µg/L	ND	0.10	U
4,4-DDD	µg/L	ND	0.10	U
Surrogate Recovery	%	76.0	64-131	

ND = None Detected

Tested by: Steven Tallman

Checked by: Diane Anderson

AGRICULTURE & PRIORITY POLLUTANTS LABORATORIES, INC.
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RMT, Inc.
744 Heartland Trail
Madison, WI 53708-8923
Attn: Kathleen Walker

Sample Date: 10/25/95
Report Date: 11/17/95

Sample ID No : 1064.76
8345-004 MW-11B
APPL Sample No: R21388-30705

Date Received: 10/27/95
Date Extracted: 11/01/95
Date Analyzed: 11/03/95

Results of Carbamate Pesticides Water Analysis by EPA Method 632

Compound	Units	Concentration	Quantitation Limit	Dilution Factor
Bromacil	µg/L	ND	1.00	U
Fenuron	µg/L	ND	1.00	U
Monuron	µg/L	ND	1.00	U
Tebuthiuron	µg/L	ND	1.00	U
Surrogate recovery	%	89.6	40-140	

ND = None Detected

Tested by: Brad Anderson

Checked by: [illegible]

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RMT, Inc.
744 Heartland Trail
Madison, WI 53708-8923
Attn: Kathleen Walker

Sample Date: 10/25/95
Report Date: 11/14/95

Sample ID No : 1064.76 HACCO
8345-002-MW-19A
APPL Sample No: R21409-30781

Date Received: 10/31/95
Date Extracted: 11/01/95
Date Analyzed: 11/05/95

Results of OCl Pesticides Water Analysis by EPA Method 8080

Compound	Units	Concentration	Quantitation Limit	Dilution Factor
Chlordane	µg/L	ND	0.50	U
Endosulfan I	µg/L	ND	0.05	U
Endosulfan II	µg/L	ND	0.10	U
Lindane	µg/L	ND	0.05	U
4,4'-DDT	µg/L	ND	0.10	U
4,4-DDD	µg/L	ND	0.10	U
Surrogate Recovery	%	83.5	64-131	

ND = None Detected

Tested by: Steven Tallman

Checked by: Diane Anderson

AGRICULTURE & PRIORITY POLLUTANTS LABORATORIES, INC.

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RMT, Inc.
744 Heartland Trail
Madison, WI 53708-8923
Attn: Kathleen Walker

Sample Date: 10/25/95
Report Date: 11/17/95

Sample ID No : 1064.76
8345-002 MW-19A
APPL Sample No: R21388-30703

Date Received: 10/27/95
Date Extracted: 11/01/95
Date Analyzed: 11/03/95

Results of Carbamate Pesticides Water Analysis by EPA Method 632

Compound	Units	Concentration	Quantitation Limit	Dilution Factor
Bromacil	µg/L	ND	1.00	U
Fenuron	µg/L	ND	1.00	U
Monuron	µg/L	0.6 J	1.00	U
Tebuthiuron	µg/L	4	1.00	U
Surrogate recovery	%	84.8	40-140	

J = Estimated value below quantitation limit
ND = None Detected

Tested by: Brad Anderson

Checked by: [illegible]

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4203 West Swift ▼ Fresno, California 93722 ▼ Phone 209.275-2175 ▼ Fax 209.275-4422

RMT, Inc.
744 Heartland Trail
Madison, WI 53708-8923
Attn: Kathleen Walker

Sample Date: 10/25/95
Report Date: 11/14/95

Sample ID No : 1064.76 HACCO
8345-001-MW-19B
APPL Sample No: R21409-30780

Date Received: 10/31/95
Date Extracted: 11/01/95
Date Analyzed: 11/05/95

Results of OCl Pesticides Water Analysis by EPA Method 8080

Compound	Units	Concentration	Quantitation Limit	Dilution Factor
Chlordane	µg/L	ND	0.50	U
Endosulfan I	µg/L	ND	0.05	U
Endosulfan II	µg/L	ND	0.10	U
Lindane	µg/L	ND	0.05	U
4,4'-DDT	µg/L	ND	0.10	U
4,4-DDD	µg/L	ND	0.10	U
Surrogate Recovery	%	78.0	64-131	

ND = None Detected

Tested by: Steven Tallman

Checked by: Diane Anderson

AGRICULTURE & PRIORITY POLLUTANTS LABORATORIES, inc.
4203 West Swift ▼ Fresno, California 93722 ▼ Phone 209.275-2175 ▼ Fax 209.275-4422

RMT, Inc.
744 Heartland Trail
Madison, WI 53708-8923
Attn: Kathleen Walker

Sample Date: 10/25/95
Report Date: 11/17/95

Sample ID No : 1064.76
8345-001 MW-19B
APPL Sample No: R21388-30702

Date Received: 10/27/95
Date Extracted: 11/01/95
Date Analyzed: 11/03/95

Results of Carbamate Pesticides Water Analysis by EPA Method 632

Compound	Units	Concentration	Quantitation Limit	Dilution Factor
Bromacil	µg/L	ND	1.00	U
Fenuron	µg/L	ND	1.00	U
Monuron	µg/L	ND	1.00	U
Tebuthiuron	µg/L	ND	1.00	U
Surrogate recovery	%	88.3	40-140	

ND = None Detected

Tested by: Brad Anderson

Checked by: [illegible]

AGRICULTURE & PRIORITY POLLUTANTS LABORATORIES, INC.
4203 West Swift ▼ Fresno, California 93722 ▼ Phone 209.275-2175 ▼ Fax 209.275-4422

RMT, Inc.
744 Heartland Trail
Madison, WI 53708-8923
Attn: Kathleen Walker

Sample Date: 10/30/95
Report Date: 11/15/95

Sample ID No : 1064.76 HACCO
8377-009-MW-12A
APPL Sample No: R21422-30843

Date Received: 11/01/95
Date Extracted: 11/03/95
Date Analyzed: 11/08/95

Results of OCl Pesticides Water Analysis by EPA Method 8080

Compound	Units	Concentration	Quantitation Limit	Dilution Factor
Chlordane	µg/L	ND	0.50	U
Endosulfan I	µg/L	ND	0.05	U
Endosulfan II	µg/L	ND	0.10	U
Lindane	µg/L	ND	0.05	U
4,4'-DDT	µg/L	ND	0.10	U
4,4-DDD	µg/L	ND	0.10	U
Surrogate Recovery	%	81.0	3-84	

ND = None Detected

Tested by: Steven Tallman

Checked by: Mark [illegible]

RMT, Inc.
744 Heartland Trail
Madison, WI 53708-8923
Attn: Kathleen Walker

Sample Date: 10/30/95
Report Date: 11/15/95

Sample ID No : 1064.76 HACCO
8377-009-MW-12A
APPL Sample No: R21422-30843

Date Received: 11/01/95
Date Extracted: 11/06/95
Date Analyzed: 11/08/95

Results of Carbamate Pesticides Water Analysis by EPA Method 632

Compound	Units	Concentration	Quantitation Limit	Dilution Factor
Bromacil	µg/L	ND	1.00	U
Fenuron	µg/L	ND	1.00	U
Monuron	µg/L	ND	1.00	U
Tebuthiuron	µg/L	ND	1.00	U
Surrogate recovery	%	46.2	40-140	

ND = None Detected

Tested by: Brad Anderson

Checked by: James Cooper

4203 West Swift ▼ Fresno, California 93722 ▼ Phone 209.275-2175 ▼ Fax 209.275-4422

RMT, Inc.
744 Heartland Trail
Madison, WI 53708-8923
Attn: Kathleen Walker

Sample Date: 10/30/95
Report Date: 11/15/95

Sample ID No : 1064.76 HACCO
8377-010-MW-12B
APPL Sample No: R21422-30844

Date Received: 11/01/95
Date Extracted: 11/03/95
Date Analyzed: 11/08/95

Results of OCl Pesticides Water Analysis by EPA Method 8080

Compound	Units	Concentration	Quantitation Limit	Dilution Factor
Chlordane	µg/L	ND	0.50	U
Endosulfan I	µg/L	ND	0.05	U
Endosulfan II	µg/L	ND	0.10	U
Lindane	µg/L	ND	0.05	U
4,4'-DDT	µg/L	ND	0.10	U
4,4-DDD	µg/L	ND	0.10	U
Surrogate Recovery	%	112	64-131	

ND = None Detected

Tested by: Steven Tallman

Checked by: Mike

RMT, Inc.
744 Heartland Trail
Madison, WI 53708-8923
Attn: Kathleen Walker

Sample Date: 10/30/95
Report Date: 11/15/95

Sample ID No : 1064.76 HACCO
8377-010-MW-12B
APPL Sample No: R21422-30844

Date Received: 11/01/95
Date Extracted: 11/06/95
Date Analyzed: 11/08/95

Results of Carbamate Pesticides Water Analysis by EPA Method 632

Compound	Units	Concentration	Quantitation Limit	Dilution Factor
Bromacil	µg/L	ND	1.00	U
Fenuron	µg/L	ND	1.00	U
Monuron	µg/L	ND	1.00	U
Tebuthiuron	µg/L	ND	1.00	U
Surrogate recovery	%	86.1	40-140	

ND = None Detected

Tested by: Brad Anderson

Checked by: James Cooper

4203 West Swift ▼ Fresno, California 93722 ▼ Phone 209.275-2175 ▼ Fax 209.275-4422

RMT, Inc.
744 Heartland Trail
Madison, WI 53708-8923
Attn: Kathleen Walker

Sample Date: 10/26/95
Report Date: 11/14/95

Sample ID No : 1064.76 HACCO
8345-005-MW-17AR
APPL Sample No: R21409-30784

Date Received: 10/31/95
Date Extracted: 11/01/95
Date Analyzed: 11/05/95

Results of OCl Pesticides Water Analysis by EPA Method 8080

Compound	Units	Concentration	Quantitation Limit	Dilution Factor
Chlordane	µg/L	ND	0.50	U
Endosulfan I	µg/L	ND	0.05	U
Endosulfan II	µg/L	ND	0.10	U
Lindane	µg/L	ND	0.05	U
4,4'-DDT	µg/L	ND	0.10	U
4,4-DDD	µg/L	ND	0.10	U
Surrogate Recovery	%	74.4	64-131	

ND = None Detected

Tested by: Steven Tallman

Checked by: Diane Anderson

4203 West Swift ▼ Fresno, California 93722 ▼ Phone 209.275-2175 ▼ Fax 209.275-4422

RMT, Inc.
744 Heartland Trail
Madison, WI 53708-8923
Attn: Kathleen Walker

Sample Date: 10/26/95
Report Date: 11/17/95

Sample ID No : 1064.76
8345-005 MW17AR
APPL Sample No: R21388-30706

Date Received: 10/27/95
Date Extracted: 11/01/95
Date Analyzed: 11/04/95

Results of Carbamate Pesticides Water Analysis by EPA Method 632

Compound	Units	Concentration	Quantitation Limit	Dilution Factor
Bromacil	µg/L	ND	1.00	U
Fenuron	µg/L	ND	1.00	U
Monuron	µg/L	ND	1.00	U
Tebuthiuron	µg/L	ND	1.00	U
Surrogate recovery	%	88.9	40-140	

ND = None Detected

Tested by: Brad Anderson

Checked by: Mike B

AGRICULTURE & PRIORITY POLLUTANTS LABORATORIES, INC.
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RMT, Inc.
744 Heartland Trail
Madison, WI 53708-8923
Attn: Kathleen Walker

Sample Date: NA
Report Date: 11/17/95

Sample I.D. No: **BLANK**
SDG-21388
APPL Sample No: R21388-951101W

Date Received: NA
Date Extracted: 11/01/95
Date Analyzed: 11/03/95

Results of Carbamate Pesticides Water Analysis by EPA Method 632

Compound	Units	Concentration	Quantitation Limit	Dilution Factor
Bromacil	µg/L	ND	1.00	U
Fenuron	µg/L	ND	1.00	U
Monuron	µg/L	ND	1.00	U
Tebuthiuron	µg/L	ND	1.00	U
Surrogate recovery	%	93.1	40-140	

ND = None Detected

Checked by: Pamela Cooper

RMT, Inc.
744 Heartland Trail
Madison, WI 53708-8923
Attn: Kathleen Walker

Sample Date: NA
Report Date: 11/14/95

Sample I.D. No: **BLANK**
SDG-21409
APPL Sample No: R21409-951101W

Date Received: NA
Date Extracted: 11/01/95
Date Analyzed: 11/05/95

Results of OCl Pesticides Water Analysis by EPA Method 8080

Compound	Units	Concentration	Quantitation Limit	Dilution Factor
Chlordane	µg/L	ND	0.50	U
Endosulfan I	µg/L	ND	0.05	U
Endosulfan II	µg/L	ND	0.10	U
Lindane	µg/L	ND	0.05	U
4,4'-DDT	µg/L	ND	0.10	U
4,4-DDD	µg/L	ND	0.10	U
Surrogate Recovery	%	94.0	64-131	

ND = None Detected

Checked by: James Cooper

APPL Sample: 951101W

Spike Report: LCS / LCSD

Units	Method	Extraction Date	Analysis Date
µg/L	8080	11/1/95	11/5/95

Analyte	CAS Number	Amount in Sample	Amount Added	Recovery LCS	Recovery LCSD	Percent LCS	FLAG	Percent LCSD	FLAG	RPD	FLAG	Recovery Limit	RPD Limit
Aldrin	309-00-2	ND	0.200	0.130	0.146	65.0%		73.0%		12%		30-99	31
4,4'-DDT	50-29-3	ND	0.500	0.456	0.490	91.2%		98.0%		7.2%		47-188	18
Dieldrin	60-57-1	ND	0.500	0.443	0.465	88.6%		93.0%		4.8%		45-122	14
Endrin	72-20-8	ND	0.500	0.442	0.469	88.4%		93.8%		5.9%		61-133	19
Heptachlor	76-44-8	ND	0.200	0.128	0.141	64.0%		70.5%		9.7%		28-125	26
Lindane	58-89-9	ND	0.200	0.156	0.168	78.0%		84.0%		7.4%		49-132	16
- Surrogate		NA	0.200	0.204	0.217	102%		109%		NA		60-150	NA

ABBREVIATIONS & FLAGS

ND None Detected

NA Not Applicable

NE Not Established

x Percentage Outside Stated Limits

APPL Sample: 951101W

Spike Report: LCS / LCSD

Units	Method	Extraction Date	Analysis Date
µg/L	632	11/1/95	11/3/95

Analyte	CAS Number	Amount in Sample	Amount Added	Recovery LCS	Recovery LCSD	Percent LCS	FLAG	Percent LCSD	FLAG	RPD	FLAG	Recovery Limit	RPD Limit
Bromacil	314-40-9	ND	2.00	1.68	1.78	84.0%		89.0%		5.8%		NE	NE
Fenuron	101-42-8	ND	2.00	1.55	1.60	77.5%		80.0%		3.2%		NE	NE
Tebuthiuron	34014-18-1	ND	2.00	1.67	1.67	83.5%		83.5%		0.00%		40-140	30

ABBREVIATIONS & FLAGS

ND None Detected

NA Not Applicable

NE Not Established

x Percentage Outside Stated Limits