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ERR/ERP

MONTGOMERY WATSON

DEPARTMENT OF NATURAL RESOURCES
SED
1995 AUG 21 PM 12:37

August 18, 1995

Ms. Nancy Gloe
Wisconsin Department of Natural Resources
Southeast District
Industrial Wastewater Management
P.O. Box 12436
2300 N. Martin Luther King, Jr. Drive
Milwaukee, Wisconsin 53212

Re: Discharge Monitoring Reports
Groundwater Remediation System
A-C Trust Substation Area
West Allis, Wisconsin

Dear Ms. Gloe:

Enclosed are the July 1995 discharge monitoring report forms (Permit No. WI-0046566-2) and analytical results for the groundwater remediation system discharge at the A-C Trust Substation Area located in West Allis, Wisconsin. Groundwater treatment effluent samples were collected on July 13 and July 27, 1995. These monitoring events continue the biweekly sampling as required by the permit. Samples collected to date have been below the specified WPDES discharge limits.

Biweekly sampling will continue through August 1995. Based on the results of discharge sampling to date, Montgomery Watson proposes to reduce the sampling frequency to monthly. Please review the data and provide written authorization to change the frequency as requested, or contact us with any questions.

Sincerely,

MONTGOMERY WATSON

Dale T. Lane, P.E.
Environmental Engineer

Keith E. Bandt
Project Manager

Enclosures: Discharge Monitoring Report Forms
Analytical Results - July 13, 1995
Analytical Results - July 27, 1995

cc: Mr. William Vaitl - A-C Reorganization Trust
Mr. Thomas Wentland - WDNR

DTL/vlr/KEB
J:\3822\0040\WP\LTR\99_GLOE.DOC
3822.0040-MD

One Science Court
P.O. Box 5385
Madison, Wisconsin
53705-0385

Tel: 608 231 4747
Fax: 608 231 4777

Serving the World's Environmental Needs

DISCHARGE MONITORING REPORT FORM - (Contaminated Groundwater)

Permittee: Mr. William Vaitl
A-C Reorganization Trust
1126 South 70th Street
West Allis, WI 53214

Montgomery Watson

FORM ILS-130.pl PERMIT NO. WI-0046566-2
YEAR: 1995
PAGE 1 of 4.
DMR SENT TO: A-C REORG. TRUST

LAB NAME: Analytical Testing Services
LAB CERT#: 113138300
SW

OUTFALL NUMBER	001	001	001	001	001	001
	Total					
PARAMETER NAME	B.E.T.X.	Benzene	Vinyl Chloride	VOCs	PCBs	TKN
PARAMETER UNITS	ug/l	ug/l	ug/l	ug/l	ug/l	mg/l
LAB METHOD USED	8021	8021	8021	8021	608	351.3
MONTH (list date sampled)						
July						
July 13, 1995 (Week 8)	ND	ND	ND	1.8	ND	0.48
July 27, 1995 (Week 10)	ND	ND	ND	ND	ND	0.53
DAILY MAXIMUM LIMIT	750					
MONTHLY AVERAGE LIMIT		50	10			
SAMPLE TYPE	grab	grab	grab	grab	grab	grab
FREQUENCY OF SAMPLING	see permit	see permit	see permit	see permit	see permit	see permit

Unless noted under parameter name, each daily value entered must be the highest value of all sample types analyzed for that day.

WISCONSIN STATUTE 147.08.

RETURN REPORT NO LATER THAN: August 31, 1995

SEND TO: WASTEWATER SECTION
DEPARTMENT OF NATURAL RESOURCES
P.O. Box 12436
Milwaukee, WI 53212

ND = Not Detected
NA = Not Applicable

PLEASE ATTACH NOTES AND/OR ADDRESS-NAME CORRECTIONS ON A SEPARATE SHEET.

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED IN THIS DOCUMENT AND ALL ATTACHMENTS AND THAT, BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THAT THE INFORMATION IS TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINES AND IMPRISONMENT, (40 CRF 122.5). I ALSO CERTIFY THAT THE VALUES BEING SUBMITTED ARE THE ACTUAL VALUES FOUND IN THE SAMPLES; NO VALUES HAVE BEEN MODIFIED OR CHANGED IN ANY MANNER. WHEREVER I BELIEVE A VALUE BEING REPORTED IS INACCURATE, I HAVE ADDED AN EXPLANATION INDICATING THE REASONS WHY THE VALUE IS INACCURATE.

Signature of Person Completing Form
DTL/JMR Dale T. Lane (MW)

Signature of Principal Exec. Officer or Authorized Agent
Keith S. Sandt (MW)

Title
Proj. Mgr.

DISCHARGE MONITORING REPORT FORM - (Contaminated Groundwater)

FORM ILS-130.pl PERMIT NO. WI-0046566-2
YEAR: 1995

Permittee: Mr. William Vaitl
A-C Reorganization Trust
1126 South 70th Street
West Allis, WI 53214

OUTFALL NUMBER	001	001	001	001	001	001
					Tot. Rec.	Tot. Rec.
PARAMETER NAME	NH_4-N	NO_2+NO_3-N	Chloride	Arsenic	Cadmium	Chromium(+6)
PARAMETER UNITS	mg/l	mg/l	mg/l	ug/l	ug/l	ug/l
LAB METHOD USED	350.2	353.2	325.2	206.2	213.2	SM 3500 D
MONTH (list date sampled)						
July						
July 13, 1995 (Week 8)	0.34	ND	258	7	ND	ND
July 27, 1995 (Week 10)	0.65	ND	251	6.40	ND	ND
DAILY MAXIMUM LIMIT						
MONTHLY AVERAGE LIMIT						
SAMPLE TYPE	grab	grab	grab	grab	grab	grab
FREQUENCY OF SAMPLING	see permit	see permit	see permit	see permit	see permit	see permit

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Signature of Person Completing Form
DTL/JMR Dale T. Fane (MW)

Signature of Principal Exec. Officer or Authorized Agent: Keith E Sandt (MW)

Title: Proj. Man.

DISCHARGE MONITORING REPORT FORM - (Contaminated Groundwater)

FORM ILS-130.pl PERMIT NO. WI-0046566-2
YEAR: 1995

Permittee: Mr. William Vaitl
A-C Reorganization Trust
1126 South 70th Street
West Allis, WI 53214

OUTFALL NUMBER	001	001	001	001	001	001
	Tot. Rec.				Tot. Sus.	
PARAMETER NAME	Copper	Hardness	PAHs	Oil & Grease	Solids	Phosphorus
PARAMETER UNITS	ug/l	mg/l	ug/l	mg/l	mg/l	lbs./mo.
LAB METHOD USED	200.7	130.1	8310	413.1	160.2	365.1
MONTH (list date sampled)						
July						
July 13, 1995 (Week 8)	ND	487	ND	ND	ND	0.004
July 27, 1995 (Week 10)	ND	481	ND	ND	ND	0.002
DAILY MAXIMUM LIMIT				10	40	
MONTHLY AVERAGE LIMIT			0.1			
SAMPLE TYPE	grab	grab	grab	grab	grab	grab
FREQUENCY OF SAMPLING	see permit	see permit	see permit	see permit	see permit	see permit

Unless noted under parameter name, each daily value entered must be the highest value of all sample types analyzed for that day.

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Signature of Person Completing Form	
DTL/JMR Dale T. Lane (MW)	
Signature of Principal Exec. Officer or Authorized Agent	Title
Kent F. Sandt (MW)	Proj. Man.

DISCHARGE MONITORING REPORT FORM - (Contaminated Groundwater)

FORM ILS-130.pl PERMIT NO. WI-0046566-2
YEAR: 1995

Permittee: Mr. William Vaitl
A-C Reorganization Trust
1126 South 70th Street
West Allis, WI 53214

OUTFALL NUMBER	001					
PARAMETER NAME	Flow					
PARAMETER UNITS	gal./day					
LAB METHOD USED	NA					
MONTH (list date sampled)						
July						
July 13, 1995 (Week 8)	354.2					
July 27, 1995 (Week 10)	369.6					
DAILY MAXIMUM LIMIT						
MONTHLY AVERAGE LIMIT						
SAMPLE TYPE	estimate					
FREQUENCY OF SAMPLING	continuous					

Unless noted under parameter name, each daily value entered must be the highest value of all sample types analyzed for that day.

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Signature of Person Completing Form
DTL/JMR Dale T. Law (MW)

Signature of Principal Exec. Officer or Authorized Agent
Keith E. Gendt (MW)

Title
Proj. Man.

ANALYTICAL RESULTS - JULY 13, 1995

MONTGOMERY WATSON
Analytical Testing Services

University Research Park
One Science Court
Madison, Wisconsin 53711
Tel: 608 231 4747 • Fax: 608 231 4777

STANDARD REPORT FOOTNOTES

A1 Elevated quantitation limit due to low sample volume.

A2 Elevated quantitation limit necessary to overcome interference.

A4 Result should be considered estimated due to sample-related problems encountered during analysis.

A11 Sample received past recommended hold time.

A12 Analysis requested past recommended hold time.

A13 Initial analysis performed within hold time; confirmation analysis performed past recommended hold time. Results from repeat analysis are reported.

A14 Initial analysis performed within hold time; necessary dilution performed past recommended hold time. Results from repeat analysis are reported.

A15 Result should be considered estimated; analyte detected in method blank._____@_____

A17 Result should be considered estimated as indicated by method QC.

M3 Total analysis performed due to insufficient solid for TCLP extraction.

G1 Result should be considered estimated, concentration exceeds working calibration range.

G2 Elevated quantitation limit due to the concentration of petroleum hydrocarbons in the sample.

G3 Elevated quantitation limit due to the concentration of non-specific hydrocarbons in the sample.

G4 Analyte coelutes with _____; result calculated from calibration standards in a 1:1 ratio of these two compounds.

G5 Sample required extensive cleanup; Endrin Aldehyde is not recovered from these techniques.

G6 Petroleum-type odor detected from this sample.

G7 Elevated quantitation limit due to the concentration of PCBs in the sample.

G8 Result should be considered estimated due to coelution with an additional hydrocarbon product.

G9 Results are influenced by the presence of extraneous peaks which are not representative of petroleum hydrocarbon products.

G10 Presence of one or more unidentified peaks eluting earlier than the retention time window.

G11 Presence of one or more unidentified peaks eluting later than the retention time window.

G12 Result is estimated. The method used is a screening procedure for this compound.

G13 Measurement performed using test strips.

G15 n-Nitrosodiphenylamine decomposes in the GC inlet and cannot be separated from Diphenylamine.

G16 Measurement upon receipt performed using test strips. Adjusted to pH <2.

G17 Results are influenced by the presence of extraneous peaks which are not representative of petroleum hydrocarbon products. Final results pending GC/MS confirmation.

G18 An LCS/LCS duplicate was performed in lieu of an MS/MSD due to insufficient sample volume available for the MS/MSD analysis.

MONTGOMERY WATSON
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METHOD REFERENCES

	Soil/Groundwater				Wastewater			
Analytes	ICP	Flame	Furnace	CV	ICP	Flame	Furnace	CV
Aluminium	6010	7020	-	-	200.7	202.1	-	-
Antimony	6010	7040	7041	-	200.7	-	204.2	-
Arsenic	6010	-	7060	-	200.7	-	206.2	-
Barium	6010	7080	7081	-	200.7	208.1	208.2	-
Beryllium	6010	7090	7091	-	200.7	210.1	210.2	-
Boron	6010	-	-	-	200.7	-	-	-
Cadmium	6010	7130	7131	-	200.7	213.1	213.2	-
Calcium	6010	7140		-	200.7	215.1	-	-
Chromium, Total	6010	7190	7191	-	200.7	218.1	218.2	-
Cobalt	6010	7200	-	-	200.7	219.1	-	-
Copper	6010	7210	-	-	200.7	220.1	-	-
Iron	6010	7380	-	-	200.7	236.1	-	-
Lead	6010	7420	7421	-	200.7	239.1	239.2	-
Magnesium	6010	7450	-	-	200.7	242.1	-	-
Manganese	6010	7460	-	-	200.7	243.1	-	-
Mercury	-	-	-	7470/7471				245.1
Molybdenum	6010	7480	-	-	200.7	246.1	-	-
Nickel	6010	7520	-	-	200.7	249.1	-	-
Potassium	-	SM3500D	-	-	-	SM3500D	-	-
Selenium	6010	-	7740	-	200.7	-	270.2	-
Silver	6010	7760	7761	-	200.7	272.1	272.2	-
Sodium	6010	SM3500D	-	-	200.7	SM3500D	-	-
Strontium	6010	-	-	-	200.7	-	-	-
Thallium	6010	7840	7841	-	200.7	279.1	279.2	-
Tin	6010	-	-	-	200.7	-	-	-
Titanium	6010	-	-	-	200.7	-	-	-
Vanadium	6010	7910	7911	-	200.7	286.1	286.2	-
Zinc	6010	7950	-	-	200.7	289.1	-	-

SW846, "Test Methods for Evaluating Solid Waste", 3rd Ed., December 1987.

EPA-600, "Methods for Chemical Analysis of Water and Wastes", March 1984.

Standard Methods for the Examination of Water and Wastewater", 17th Edition, 1989.

MONTGOMERY WATSON
Analytical Testing Services

University Research Park
One Science Court
Madison, Wisconsin 53711
Tel: 608 231 4747 • Fax: 608 231 4777

METHOD REFERENCES

Analytes	Aqueous	Non-Aqueous
Acidity	305.2	-
Alkalinity, Total	310.1 / 310.2	-
Alkalinity, Phenolphthalein	SM2320	-
Alkalinity, Bicarbonate	SM2320	-
Alkalinity, Carbonate	SM2320	-
BOD-5 day	SM5210,4500-O	-
Carbon, Percent Organic	-	29-3.5.3
Carbon, Total Organic (TOC)	415.1	-
Chloride	325.2	-
Chlorine, Residual	330.5*	-
Chromium, Hexavalent	SM3500D	-
COD	410.4	-
Cyanide, Total	335.3	9012
Cyanide, Amenable	335.1	9012
Cyanide, Reactive	SW7.3	SW7.3
Density	SM2710F	SM2710F
Flashpoint, Closed Cup	SW1010	SW1010
Flashpoint, Open Cup	ASTMD4206	ASTMD4206
Fluoride	340.2	-
Hardness, Total	130.1	-
Nitrogen, Ammonia	350.2	350.2
Nitrogen, Nitrate	353.2	-
Nitrogen, Nitrite	353.2	-
Nitrogen, Nitrate + Nitrite	353.2	-
Nitrogen, Total Kjeldahl (TKN)	351.3	351.3
Nitrogen, Total Organic (TON)	350.2 & 351.3	350.2 & 351.3
Oil & grease	413.1	9071
Oil & grease (Polar)	413.1	9071
Oil & grease (Non-polar)	5520F	-
Paint Filter Test	9095	9095
pH	150.1	9045
Phenol, Total	420.2	9066
Phosphorus, Total	365.1	365.1
Phosphorus, Ortho	365.2	-
Solids, Total	160.3	160.3
Solids, Total Dissolved	160.1	-
Solids, Total Suspended	160.2	-
Solids, Total Volatile	160.4	-
Solids, Total Volatile Suspended	160.4	-
Specific Conductance	120.1	-
Specific Weight	SM2710F	SM2710F
Sulfate	375.2	-
Sulfide, Total	376.1	9030
Sulfide, Reactive	SW7.3	SW7.3
Sulfite	377.1	-
Turbidity	180.1	-
TRPH	418.1 & 9073	418.1 & 9073

SW846, "Test Methods for Evaluating Solid Waste", 3rd Ed., December 1987.
EPA-600, "Methods for Chemical Analysis of Water and Wastes", March 1984.
Standard Methods for the Examination of Water and Wastewater", 17th Edition, 1989.
ASTM, Annual Book of American Society for Testing and Materials Standards, 1983, Volume 6.01.
Methods for Soil Analysis, 2nd Ed.
* With Modifications

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METHOD REFERENCES

Compounds	Soil/Groundwater	Wastewater
Alcohol	8015*	8015*
BEXT	8020***	602
DRO	Modified DRO	Modified DRO
GRO	Modified GRO***	Modified GRO
Herbicides	8150	8150
Pesticides	8080	608
Pesticide/PCBs	8080	608
PCBs	8080**	608
PCBs	8080****	608
PCP Screen	8040****	8040****
PNA (GC/MS)	8270	8270
PNA (HPLC)	8310	8310
PVOCs	8020***	8020
SVOCs	8270	8270
TPH	D-3328-78*	D-3328-78*
TRPH	418.1 & 9073	418.1 & 9073
VOCs	8021	8021
VOCs	8010/8020***	601/602
Solids, Total	160.3	160.3

SW846, "Test Methods for Evaluating Solid Waste", 3rd Ed., December 1987.

EPA-600, "Methods for Organic Chemical Analysis of Water and Wastes", March, 1984.

ASTM, "Annual Book of ASTM Standards", 1990.

Wisconsin DNR Modified 9073 TRPH, PUBL-SW-140, Wisconsin DNR, April 1992.

Wisconsin DNR Modified DRO, PUBL-SW-141, Wisconsin DNR, July 1993.

Wisconsin DNR Modified GRO, PUBL-SW-140, Wisconsin DNR, July 1993.

* With Modifications
** With Modfications for Oil Matrix
*** With Modfications for Soil Gas Matrix
**** With Modifications for Wipe Matrix

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Analytical Testing Services

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INORGANIC REPORT
AC TRUST
WEST ALLIS WI
Project Number: 3822.0040

Sample #	Description	Test	Result	Reporting Limit	Matrix	Units	Sample Date	Analysis Date
L11184-003	GAC NO. 2-EFFLUENT	Arsenic	0.007	0.001	WasteH2O	mg/L	13-JUL-95	28-JUL-95
		Cadmium	< 0.005	0.005	WasteH2O	mg/L	13-JUL-95	26-JUL-95
		Chloride	258	2	WasteH2O	mg/L	13-JUL-95	17-JUL-95
		Chromium, Hexavalent	< 0.05	0.05	WasteH2O	mg/L	13-JUL-95	14-JUL-95
		Copper	< 0.01	0.01	WasteH2O	mg/L	13-JUL-95	26-JUL-95
		Hardness, Total	487	10	WasteH2O	mg/L	13-JUL-95	20-JUL-95
		Nitrogen, Ammonia	0.34	0.10	WasteH2O	mg/L	13-JUL-95	27-JUL-95
		Nitrogen, Nitrate + Nitrite	< 0.02	0.02	WasteH2O	mg/L	13-JUL-95	19-JUL-95
		Nitrogen, Total Kjeldahl	0.48	0.10	WasteH2O	mg/L	13-JUL-95	24-JUL-95
		Oil and Grease	< 1	1	WasteH2O	mg/L	13-JUL-95	14-JUL-95
		Phosphorus, Total	0.05	0.02	WasteH2O	mg/L	13-JUL-95	24-JUL-95
		Solids, Total Suspended	< 3	2	WasteH2O	mg/L	13-JUL-95	18-JUL-95

Footnotes

Sample #	Test	Footnote
L11184-003	Solids, Total Suspended	A1

Chk'd: N&K App'd:
Date App'd:

WI Lab Certification ID#: 113138300

MONTGOMERY WATSON
Analytical Testing Services

University Research Park
One Science Court
Madison, Wisconsin 53711
Tel: 608 231 4747 • Fax: 608 231 4777

LUST VOLATILE ORGANIC REPORT (8021)
AC TRUST
WEST ALLIS WI
Project Number: 3822.0040

Sample #	Description	Compound	Result	Reporting Limit	Matrix	Units	Footnotes
L11184-002	TRIP BLANK	Benzene	< 1.0	1.0	WasteH2O	ug/L	
		Bromobenzene	< 1.0	1.0	WasteH2O	ug/L	
		Bromodichloromethane	< 1.0	1.0	WasteH2O	ug/L	
		n-Butylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		sec-Butylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		tert-Butylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		Carbon tetrachloride	< 1.0	1.0	WasteH2O	ug/L	
		Chlorobenzene	< 1.0	1.0	WasteH2O	ug/L	
		Chlorodibromomethane	< 1.0	1.0	WasteH2O	ug/L	
		Chloroethane	< 2.0	2.0	WasteH2O	ug/L	
		Chloroform	< 1.0	1.0	WasteH2O	ug/L	
		Chloromethane	< 2.0	2.0	WasteH2O	ug/L	A17
		2-Chlorotoluene	< 1.0	1.0	WasteH2O	ug/L	
		4-Chlorotoluene	< 1.0	1.0	WasteH2O	ug/L	
		1,2-Dibromo-3-chloropropane	< 3.0	3.0	WasteH2O	ug/L	
		1,2-Dibromoethane	< 2.0	2.0	WasteH2O	ug/L	
		1,2-Dichlorobenzene	< 1.0	1.0	WasteH2O	ug/L	
		1,3-Dichlorobenzene	< 1.0	1.0	WasteH2O	ug/L	
		1,4-Dichlorobenzene	< 1.0	1.0	WasteH2O	ug/L	
		Dichlorodifluoromethane	< 2.0	2.0	WasteH2O	ug/L	
		1,1-Dichloroethane	< 1.0	1.0	WasteH2O	ug/L	
		1,2-Dichloroethane	< 1.0	1.0	WasteH2O	ug/L	
		1,1-Dichloroethene	< 1.0	1.0	WasteH2O	ug/L	
		cis-1,2-Dichloroethene	< 1.0	1.0	WasteH2O	ug/L	
		trans-1,2-Dichloroethene	< 1.0	1.0	WasteH2O	ug/L	
		1,2-Dichloropropane	< 1.0	1.0	WasteH2O	ug/L	
		1,3-Dichloropropane	< 1.0	1.0	WasteH2O	ug/L	
		2,2-Dichloropropane	< 1.0	1.0	WasteH2O	ug/L	
		Di-isopropyl ether	< 1.0	1.0	WasteH2O	ug/L	
		Ethylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		Hexachlorobutadiene	< 1.0	1.0	WasteH2O	ug/L	
		Isopropylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		p-Isopropyltoluene	< 1.0	1.0	WasteH2O	ug/L	
		Methylene chloride	< 3.0	3.0	WasteH2O	ug/L	
		Methyl tert-butyl ether	< 1.0	1.0	WasteH2O	ug/L	A17
		Naphthalene	< 1.0	1.0	WasteH2O	ug/L	
		n-Propylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		1,1,2,2-Tetrachloroethane	< 1.0	1.0	WasteH2O	ug/L	
		Tetrachloroethene	< 1.0	1.0	WasteH2O	ug/L	
		Toluene	< 1.0	1.0	WasteH2O	ug/L	

WI Lab Certification ID#: 113138300

Chk'd: RSK App'd: DT
Date App'd: 8/1/95

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LUST VOLATILE ORGANIC REPORT (8021)
AC TRUST
WEST ALLIS WI
Project Number: 3822.0040

Sample #	Description	Compound	Result	Reporting Limit	Matrix	Units	Footnotes
L11184-002	TRIP BLANK	1,2,3-Trichlorobenzene	< 1.0	1.0	WasteH2O	ug/L	
		1,2,4-Trichlorobenzene	< 1.0	1.0	WasteH2O	ug/L	
		1,1,1-Trichloroethane	< 1.0	1.0	WasteH2O	ug/L	
		1,1,2-Trichloroethane	< 1.0	1.0	WasteH2O	ug/L	
		Trichloroethene	< 1.0	1.0	WasteH2O	ug/L	
		Trichlorofluoromethane	< 1.0	1.0	WasteH2O	ug/L	
		1,2,4-Trimethylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		1,3,5-Trimethylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		Vinyl chloride	< 1.0	1.0	WasteH2O	ug/L	
		o-Xylene	< 1.0	1.0	WasteH2O	ug/L	
		m + p-Xylene	< 2.0	2.0	WasteH2O	ug/L	
		pH	< 2.0	2.0	WasteH2O	S.U.	G13

Sample Date: 13-JUL-95
Analysis Date: 21-JUL-95

Chk'd: [illegible] App'd: [illegible]
Date App'd: 8/1/95

WI Lab Certification ID#: 113138300

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LUST VOLATILE ORGANIC REPORT (8021)
AC TRUST
WEST ALLIS WI
Project Number: 3822.0040

Sample #	Description	Compound	Result	Reporting Limit	Matrix	Units	Footnotes
L11184-003	GAC NO. 2-EFFLUENT	Benzene	< 1.0	1.0	WasteH2O	ug/L	
		Bromobenzene	< 1.0	1.0	WasteH2O	ug/L	
		Bromodichloromethane	< 1.0	1.0	WasteH2O	ug/L	
		n-Butylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		sec-Butylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		tert-Butylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		Carbon tetrachloride	< 1.0	1.0	WasteH2O	ug/L	
		Chlorobenzene	< 1.0	1.0	WasteH2O	ug/L	
		Chlorodibromomethane	< 1.0	1.0	WasteH2O	ug/L	
		Chloroethane	< 2.0	2.0	WasteH2O	ug/L	
		Chloroform	< 1.0	1.0	WasteH2O	ug/L	
		Chloromethane	< 2.0	2.0	WasteH2O	ug/L	A17
		2-Chlorotoluene	< 1.0	1.0	WasteH2O	ug/L	
		4-Chlorotoluene	< 1.0	1.0	WasteH2O	ug/L	
		1,2-Dibromo-3-chloropropane	< 3.0	3.0	WasteH2O	ug/L	
		1,2-Dibromoethane	< 2.0	2.0	WasteH2O	ug/L	
		1,2-Dichlorobenzene	< 1.0	1.0	WasteH2O	ug/L	
		1,3-Dichlorobenzene	< 1.0	1.0	WasteH2O	ug/L	
		1,4-Dichlorobenzene	< 1.0	1.0	WasteH2O	ug/L	
		Dichlorodifluoromethane	< 2.0	2.0	WasteH2O	ug/L	
		1,1-Dichloroethane	< 1.0	1.0	WasteH2O	ug/L	
		1,2-Dichloroethane	< 1.0	1.0	WasteH2O	ug/L	
		1,1-Dichloroethene	< 1.0	1.0	WasteH2O	ug/L	
		cis-1,2-Dichloroethene	< 1.0	1.0	WasteH2O	ug/L	
		trans-1,2-Dichloroethene	< 1.0	1.0	WasteH2O	ug/L	
		1,2-Dichloropropane	< 1.0	1.0	WasteH2O	ug/L	
		1,3-Dichloropropane	< 1.0	1.0	WasteH2O	ug/L	
		2,2-Dichloropropane	< 1.0	1.0	WasteH2O	ug/L	
		Di-isopropyl ether	< 1.0	1.0	WasteH2O	ug/L	
		Ethylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		Hexachlorobutadiene	< 1.0	1.0	WasteH2O	ug/L	
		Isopropylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		p-Isopropyltoluene	< 1.0	1.0	WasteH2O	ug/L	
		Methylene chloride	< 3.0	3.0	WasteH2O	ug/L	
		Methyl tert-butyl ether	< 1.0	1.0	WasteH2O	ug/L	A17
		Naphthalene	< 1.0	1.0	WasteH2O	ug/L	
		n-Propylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		1,1,2,2-Tetrachloroethane	< 1.0	1.0	WasteH2O	ug/L	
		Tetrachloroethene	1.8	1.0	WasteH2O	ug/L	
		Toluene	< 1.0	1.0	WasteH2O	ug/L	

Chk'd: RSK App'd: DWT
Date App'd: 8/1/95

WI Lab Certification ID#: 113138300

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LUST VOLATILE ORGANIC REPORT (8021)
AC TRUST
WEST ALLIS WI
Project Number: 3822.0040

Sample #	Description	Compound	Result	Reporting Limit	Matrix	Units	Footnotes
L11184-003	GAC NO. 2-EFFLUENT	1,2,3-Trichlorobenzene	< 1.0	1.0	WasteH2O	ug/L	
		1,2,4-Trichlorobenzene	< 1.0	1.0	WasteH2O	ug/L	
		1,1,1-Trichloroethane	< 1.0	1.0	WasteH2O	ug/L	
		1,1,2-Trichloroethane	< 1.0	1.0	WasteH2O	ug/L	
		Trichloroethene	< 1.0	1.0	WasteH2O	ug/L	
		Trichlorofluoromethane	< 1.0	1.0	WasteH2O	ug/L	
		1,2,4-Trimethylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		1,3,5-Trimethylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		Vinyl chloride	< 1.0	1.0	WasteH2O	ug/L	
		o-Xylene	< 1.0	1.0	WasteH2O	ug/L	
		m + p-Xylene	< 2.0	2.0	WasteH2O	ug/L	
		pH	< 2.0	2.0	WasteH2O	S.U.	G13

Sample Date: 13-JUL-95
Analysis Date: 21-JUL-95

WI Lab Certification ID#: 113138300

Chk'd: BSK App'd: DMT
Date App'd: 8/1/95

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PCB REPORT
AC TRUST
WEST ALLIS WI
Project Number: 3822.0040

Sample #	Description	Compound	Result	Reporting Limit	Matrix	Units	Footnotes
L11184-001	GAC NO. 1-EFFLUENT	PCB-1016	< 2.5	0.50	WasteH2O	ug/L	A2
		PCB-1221	< 5.0	1.0	WasteH2O	ug/L	A2
		PCB-1232	< 5.0	1.0	WasteH2O	ug/L	A2
		PCB-1242	< 2.5	0.50	WasteH2O	ug/L	A2
		PCB-1248	< 2.5	0.50	WasteH2O	ug/L	A2
		PCB-1254	< 5.0	1.0	WasteH2O	ug/L	A2
		PCB-1260	< 5.0	1.0	WasteH2O	ug/L	A2

Sample Date: 13-JUL-95
Extract Date: 17-JUL-95
Analysis Date: 17-JUL-95

WI Lab Certification ID#: 113138300

Chk'd: [illegible] App'd: [illegible]
Date App'd: 8/1/95

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PNA/PAH (HPLC) ORGANIC REPORT

AC TRUST
WEST ALLIS WI
Project Number: 3822.0040

Sample #	Description	Compound	Result	Reporting Limit	Matrix	Units	Footnotes
L11184-003	GAC NO. 2-EFFLUENT	Naphthalene	< 10	10	WasteH2O	ug/L	
		Acenaphthylene	< 10	10	WasteH2O	ug/L	
		Acenaphthene	< 18	18	WasteH2O	ug/L	
		Fluorene	< 2.0	2.0	WasteH2O	ug/L	
		Phenanthrene	< 1.0	1.0	WasteH2O	ug/L	
		Anthracene	< 1.0	1.0	WasteH2O	ug/L	
		Fluoranthene	< 2.0	2.0	WasteH2O	ug/L	
		Pyrene	< 1.0	1.0	WasteH2O	ug/L	
		Chrysene	< 1.0	1.0	WasteH2O	ug/L	
		Benzo(a)anthracene	< 0.10	0.10	WasteH2O	ug/L	
		Benzo(b)fluoranthene	< 0.18	0.18	WasteH2O	ug/L	
		Benzo(k)fluoranthene	< 0.10	0.10	WasteH2O	ug/L	
		Benzo(a)pyrene	< 0.10	0.10	WasteH2O	ug/L	
		Indeno(1,2,3-cd)pyrene	< 0.10	0.10	WasteH2O	ug/L	
		Dibenzo(a,h)anthracene	< 0.20	0.20	WasteH2O	ug/L	
		Benzo(g,h,i)perylene	< 0.20	0.20	WasteH2O	ug/L	
		1-Methylnaphthalene	< 10	10	WasteH2O	ug/L	
		2-Methylnaphthalene	< 10	10	WasteH2O	ug/L	

Sample Date: 13-JUL-95
Extract Date: 18-JUL-95
Analysis Date: 19-JUL-95

WI Lab Certification ID#: 113138300

Chk'd: DSK App'd: AMT
Date App'd: 8/1/95

MONTGOMERY WATSON

CHAIN OF CUSTODY RECORD

SPECIAL INSTRUCTIONS:
- [ ] PECFA
- [ ] WI LUST
- [ ] ACT 307
- [ ] REPORT DRY WT
- [x] OTHER:

TURNAROUND
- [x] 2 WEEKS (standard)
- [ ] 1 WEEK
- [ ] 3 DAYS
- [ ] 1 DAY

PROJECT NAME: AC Trust

PROJECT #: 3822.0040

CITY: Milwaukee

STATE: WI

SAMPLER(S): [signature]

COLLECTION DATE	COLLECTION TIME	GRAB / COMP	SAMPLE ID	NO. OF CONTAINERS	PCBs	VOC (LUST) (HCl)	Chloride & TSS	Hex Cr	TKN, Ammonia N, NO2, NO3, P (H2SO4)	PAH	Oil & Grease (H2SO4)	As, Cd, Cu, Hardness	REMARKS	LAB USE ONLY MATRIX	LAB USE ONLY LAB NO.
7-13-95	20:15	G	GAC No. 1 - Effluent	2	2									2	11184-001
↓		↓	Trip Blank	1		1								↓	-002
↓	20:00	↓	GAC No 2 Effluent	9		2	1	1	1	2	1	1		↓	-003

SPECIAL INSTRUCTIONS:

PROJ. MGR.: K. Bandt

TAMPER EVIDENT SEAL INTACT? ____YES ____NO ____NOT PRESENT

SEAL NO.: _____

SAMPLES RECEIVED ON ICE? X YES ____NO TEMP: _____ °C

SIGNATURE	DATE	TIME	SIGNATURE	DATE	TIME
RELINQUISHED BY: [signature]	7-13-95	22:00	RECEIVED BY:		
RELINQUISHED BY			RECEIVED BY:		
RELINQUISHED BY:			RECEIVED BY:		
RELINQUISHED BY			RECEIVED FOR LABORATORY BY: [signature]	7-14-95	12:30

C-O-C No. 014430

NAME OF COURIER: _____

AIRBILL NUMBER: _____

12

ANALYTICAL RESULTS - JULY 27, 1995

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STANDARD REPORT FOOTNOTES

A1 Elevated quantitation limit due to low sample volume.

A2 Elevated quantitation limit necessary to overcome interference.

A4 Result should be considered estimated due to sample-related problems encountered during analysis.

A11 Sample received past recommended hold time.

A12 Analysis requested past recommended hold time.

A13 Initial analysis performed within hold time; confirmation analysis performed past recommended hold time. Results from repeat analysis are reported.

A14 Initial analysis performed within hold time; necessary dilution performed past recommended hold time. Results from repeat analysis are reported.

A15 Result should be considered estimated; analyte detected in method blank._____@_____

A17 Result should be considered estimated as indicated by method QC.

M3 Total analysis performed due to insufficient solid for TCLP extraction.

G1 Result should be considered estimated, concentration exceeds working calibration range.

G2 Elevated quantitation limit due to the concentration of petroleum hydrocarbons in the sample.

G3 Elevated quantitation limit due to the concentration of non-specific hydrocarbons in the sample.

G4 Analyte coelutes with _____; result calculated from calibration standards in a 1:1 ratio of these two compounds.

G5 Sample required extensive cleanup; Endrin Aldehyde is not recovered from these techniques.

G6 Petroleum-type odor detected from this sample.

G7 Elevated quantitation limit due to the concentration of PCBs in the sample.

G8 Result should be considered estimated due to coelution with an additional hydrocarbon product.

G9 Results are influenced by the presence of extraneous peaks which are not representative of petroleum hydrocarbon products.

G10 Presence of one or more unidentified peaks eluting earlier than the retention time window.

G11 Presence of one or more unidentified peaks eluting later than the retention time window.

G12 Result is estimated. The method used is a screening procedure for this compound.

G13 Measurement performed using test strips.

G15 n-Nitrosodiphenylamine decomposes in the GC inlet and cannot be separated from Diphenylamine.

G16 Measurement upon receipt performed using test strips. Adjusted to pH <2.

G17 Results are influenced by the presence of extraneous peaks which are not representative of petroleum hydrocarbon products. Final results pending GC/MS confirmation.

G18 An LCS/LCS duplicate was performed in lieu of an MS/MSD due to insufficient sample volume available for the MS/MSD analysis.

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METHOD REFERENCES

Analytes	Aqueous	Non-Aqueous
Acidity	305.2	-
Alkalinity, Total	310.1 / 310.2	-
Alkalinity, Phenolphthalein	SM2320	-
Alkalinity, Bicarbonate	SM2320	-
Alkalinity, Carbonate	SM2320	-
BOD-5 day	SM5210,4500-0	-
Carbon, Percent Organic	-	29-3.5.3
Carbon, Total Organic (TOC)	415.1	-
Chloride	325.2	-
Chlorine, Residual	330.5*	-
Chromium, Hexavalent	SM3500D	-
COD	410.4	-
Cyanide, Total	335.3	9012
Cyanide, Amenable	335.1	9012
Cyanide, Reactive	SW7.3	SW7.3
Density	SM2710F	SM2710F
Flashpoint, Closed Cup	SW1010	SW1010
Flashpoint, Open Cup	ASTMD4206	ASTMD4206
Fluoride	340.2	-
Hardness, Total	130.1	-
Nitrogen, Ammonia	350.2	350.2
Nitrogen, Nitrate	353.2	-
Nitrogen, Nitrite	353.2	-
Nitrogen, Nitrate + Nitrite	353.2	-
Nitrogen, Total Kjeldahl (TKN)	351.3	351.3
Nitrogen, Total Organic (TON)	350.2 & 351.3	350.2 & 351.3
Oil & grease	413.1	9071
Oil & grease (Polar)	413.1	9071
Oil & grease (Non-polar)	5520F	-
Paint Filter Test	9095	9095
pH	150.1	9045
Phenol, Total	420.2	9066
Phosphorus, Total	365.1	365.1
Phosphorus, Ortho	365.2	-
Solids, Total	160.3	160.3
Solids, Total Dissolved	160.1	-
Solids, Total Suspended	160.2	-
Solids, Total Volatile	160.4	-
Solids, Total Volatile Suspended	160.4	-
Specific Conductance	120.1	-
Specific Weight	SM2710F	SM2710F
Sulfate	375.2	-
Sulfide, Total	376.1	9030
Sulfide, Reactive	SW7.3	SW7.3
Sulfite	377.1	-
Turbidity	180.1	-
TRPH	418.1 & 9073	418.1 & 9073

SW846, "Test Methods for Evaluating Solid Waste", 3rd Ed., December 1987.
EPA-600, "Methods for Chemical Analysis of Water and Wastes", March 1984.
Standard Methods for the Examination of Water and Wastewater", 17th Edition, 1989.
ASTM, Annual Book of American Society for Testing and Materials Standards, 1983, Volume 6.01.
Methods for Soil Analysis, 2nd Ed.
* With Modifications

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METHOD REFERENCES

	Soil/Groundwater				Wastewater			
Analytes	ICP	Flame	Furnace	CV	ICP	Flame	Furnace	CV
Aluminium	6010	7020	-	-	200.7	202.1	-	-
Antimony	6010	7040	7041	-	200.7	-	204.2	-
Arsenic	6010	-	7060	-	200.7	-	206.2	-
Barium	6010	7080	7081	-	200.7	208.1	208.2	-
Beryllium	6010	7090	7091	-	200.7	210.1	210.2	-
Boron	6010	-	-	-	200.7	-	-	-
Cadmium	6010	7130	7131	-	200.7	213.1	213.2	-
Calcium	6010	7140		-	200.7	215.1	-	-
Chromium, Total	6010	7190	7191	-	200.7	218.1	218.2	-
Cobalt	6010	7200	-	-	200.7	219.1	-	-
Copper	6010	7210	-	-	200.7	220.1	-	-
Iron	6010	7380	-	-	200.7	236.1	-	-
Lead	6010	7420	7421	-	200.7	239.1	239.2	-
Magnesium	6010	7450	-	-	200.7	242.1	-	-
Manganese	6010	7460	-	-	200.7	243.1	-	-
Mercury	-	-	-	7470/7471				245.1
Molybdenum	6010	7480	-	-	200.7	246.1	-	-
Nickel	6010	7520	-	-	200.7	249.1	-	-
Potassium	-	SM3500D	-	-	-	SM3500D	-	-
Selenium	6010	-	7740	-	200.7	-	270.2	-
Silver	6010	7760	7761	-	200.7	272.1	272.2	-
Sodium	6010	SM3500D	-	-	200.7	SM3500D	-	-
Strontium	6010	-	-	-	200.7	-	-	-
Thallium	6010	7840	7841	-	200.7	279.1	279.2	-
Tin	6010	-	-	-	200.7	-	-	-
Titanium	6010	-	-	-	200.7	-	-	-
Vanadium	6010	7910	7911	-	200.7	286.1	286.2	-
Zinc	6010	7950	-	-	200.7	289.1	-	-

SW846, "Test Methods for Evaluating Solid Waste", 3rd Ed., December 1987.

EPA-600, "Methods for Chemical Analysis of Water and Wastes", March 1984.

Standard Methods for the Examination of Water and Wastewater", 17th Edition, 1989.

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METHOD REFERENCES

Compounds	Soil/Groundwater	Wastewater
Alcohol	8015*	8015*
BEXT	8020***	602
DRO	Modified DRO	Modified DRO
GRO	Modified GRO***	Modified GRO
Fatty Acids	8015*	8015*
Herbicides	8150	8150
Pesticides	8080	608
Pesticide/PCBs	8080	608
PCBs	8080**	608
PCBs	8080****	608
PCP/PHEN	8040****	8040****
PNA (GC/MS)	8270	8270
PNA (HPLC)	8310	8310
PVOCs	8020***	8020
SVOCs	8270	8270
TPH	D-3328-78*	D-3328-78*
TRPH	418.1 & 9073	418.1 & 9073
VOCs	8021	8021
VOCs	8010/8020***	601/602
Solids, Total	160.3	160.3

SW846, "Test Methods for Evaluating Solid Waste", 3rd Ed., December 1987.

EPA-600, "Methods for Organic Chemical Analysis of Water and Wastes", March, 1984.

ASTM, "Annual Book of ASTM Standards", 1990.

Wisconsin DNR Modified 9073 TRPH, PUBL-SW-140, Wisconsin DNR, April 1992.

Wisconsin DNR Modified DRO, PUBL-SW-141, Wisconsin DNR, July 1993.

Wisconsin DNR Modified GRO, PUBL-SW-140, Wisconsin DNR, July 1993.

* With Modifications
** With Modfications for Oil Matrix
*** With Modfications for Soil Gas Matrix
**** With Modifications for Wipe Matrix

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INORGANIC REPORT
AC TRUST
WEST ALLIS WI
Project Number: 3822.0040

Sample #	Description	Test	Result	Reporting Limit	Matrix	Units	Sample Date	Analysis Date
L11278-004	GAC NO. 2 EFFLUENT	Arsenic	6.40	1.00	WasteH2O	ug/L	27-JUL-95	07-AUG-95
		Cadmium	< 5.0	5.0	WasteH2O	ug/L	27-JUL-95	11-AUG-95
		Chloride	251	2	WasteH2O	mg/L	27-JUL-95	03-AUG-95
		Chromium, Hexavalent	< 0.05	0.05	WasteH2O	mg/L	27-JUL-95	28-JUL-95
		Copper	< 0.02	0.02	WasteH2O	mg/L	27-JUL-95	08-AUG-95
		Hardness, Total	481	10	WasteH2O	mg/L	27-JUL-95	28-JUL-95
		Nitrogen, Ammonia	0.65	0.10	WasteH2O	mg/L	27-JUL-95	11-AUG-95
		Nitrogen, Nitrate + Nitrite	< 0.02	0.02	WasteH2O	mg/L	27-JUL-95	02-AUG-95
		Nitrogen, Total Kjeldahl	0.53	0.10	WasteH2O	mg/L	27-JUL-95	02-AUG-95
		Oil and Grease	< 1	1	WasteH2O	mg/L	27-JUL-95	04-AUG-95
		Phosphorus, Total	0.02	0.02	WasteH2O	mg/L	27-JUL-95	04-AUG-95
		Solids, Total Suspended	< 2	2	WasteH2O	mg/L	27-JUL-95	02-AUG-95

Chk'd: RSK App'd: CHW
Date App'd: 8.15.95

WI Lab Certification ID#: 113138300

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LUST VOLATILE ORGANIC REPORT (8021)
AC TRUST
WEST ALLIS WI
Project Number: 3822.0040

Sample #	Description	Compound	Result	Reporting Limit	Matrix	Units	Footnotes
L11278-001	DAS EFFLUENT	Benzene	< 1.0	1.0	WasteH2O	ug/L	
		Bromobenzene	< 1.0	1.0	WasteH2O	ug/L	
		Bromodichloromethane	< 1.0	1.0	WasteH2O	ug/L	
		n-Butylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		sec-Butylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		tert-Butylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		Carbon tetrachloride	< 1.0	1.0	WasteH2O	ug/L	
		Chlorobenzene	< 1.0	1.0	WasteH2O	ug/L	
		Chlorodibromomethane	< 1.0	1.0	WasteH2O	ug/L	
		Chloroethane	< 2.0	2.0	WasteH2O	ug/L	
		Chloroform	< 1.0	1.0	WasteH2O	ug/L	
		Chloromethane	< 10	2.0	WasteH2O	ug/L	A2
		2-Chlorotoluene	< 1.0	1.0	WasteH2O	ug/L	
		4-Chlorotoluene	< 1.0	1.0	WasteH2O	ug/L	
		1,2-Dibromo-3-chloropropane	< 3.0	3.0	WasteH2O	ug/L	
		1,2-Dibromoethane	< 2.0	2.0	WasteH2O	ug/L	
		1,2-Dichlorobenzene	< 1.0	1.0	WasteH2O	ug/L	
		1,3-Dichlorobenzene	< 1.0	1.0	WasteH2O	ug/L	
		1,4-Dichlorobenzene	< 1.0	1.0	WasteH2O	ug/L	
		Dichlorodifluoromethane	< 2.0	2.0	WasteH2O	ug/L	
		1,1-Dichloroethane	< 1.0	1.0	WasteH2O	ug/L	
		1,2-Dichloroethane	< 1.0	1.0	WasteH2O	ug/L	
		1,1-Dichloroethene	< 1.0	1.0	WasteH2O	ug/L	
		cis-1,2-Dichloroethene	< 1.0	1.0	WasteH2O	ug/L	
		trans-1,2-Dichloroethene	< 1.0	1.0	WasteH2O	ug/L	
		1,2-Dichloropropane	< 1.0	1.0	WasteH2O	ug/L	
		1,3-Dichloropropane	< 1.0	1.0	WasteH2O	ug/L	
		2,2-Dichloropropane	< 1.0	1.0	WasteH2O	ug/L	
		Di-isopropyl ether	< 1.0	1.0	WasteH2O	ug/L	
		Ethylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		Hexachlorobutadiene	< 1.0	1.0	WasteH2O	ug/L	
		Isopropylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		p-Isopropyltoluene	< 1.0	1.0	WasteH2O	ug/L	
		Methylene chloride	< 3.0	3.0	WasteH2O	ug/L	
		Methyl tert-butyl ether	< 1.0	1.0	WasteH2O	ug/L	
		Naphthalene	< 1.0	1.0	WasteH2O	ug/L	
		n-Propylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		1,1,2,2-Tetrachloroethane	< 1.0	1.0	WasteH2O	ug/L	
		Tetrachloroethene	< 1.0	1.0	WasteH2O	ug/L	
		Toluene	< 1.0	1.0	WasteH2O	ug/L	

Chk'd: [illegible] App'd: CAW
Date App'd: 8.15.95

WI Lab Certification ID#: 113138300

MONTGOMERY WATSON
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LUST VOLATILE ORGANIC REPORT (8021)
AC TRUST
WEST ALLIS WI
Project Number: 3822.0040

Sample #	Description	Compound	Result	Reporting Limit	Matrix	Units	Footnotes
L11278-001	DAS EFFLUENT	1,2,3-Trichlorobenzene	< 1.0	1.0	WasteH2O	ug/L	
		1,2,4-Trichlorobenzene	< 1.0	1.0	WasteH2O	ug/L	
		1,1,1-Trichloroethane	< 1.0	1.0	WasteH2O	ug/L	
		1,1,2-Trichloroethane	< 1.0	1.0	WasteH2O	ug/L	
		Trichloroethene	< 1.0	1.0	WasteH2O	ug/L	
		Trichlorofluoromethane	< 1.0	1.0	WasteH2O	ug/L	
		1,2,4-Trimethylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		1,3,5-Trimethylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		Vinyl chloride	< 1.0	1.0	WasteH2O	ug/L	
		o-Xylene	< 1.0	1.0	WasteH2O	ug/L	
		m + p-Xylene	< 2.0	2.0	WasteH2O	ug/L	
		pH	< 2.0	2.0	WasteH2O	S.U.	G13

Sample Date: 27-JUL-95
Analysis Date: 01, 02-AUG-95

Chk'd: [illegible] App'd: [illegible]
Date App'd: 8.15.95

WI Lab Certification ID#: 113138300

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AC TRUST
WEST ALLIS WI
Project Number: 3822.0040

Sample #	Description	Compound	Result	Reporting Limit	Matrix	Units	Footnotes
L11278-002	DAS INFLUENT	Benzene	< 10	1.0	WasteH20	ug/L	A2
		Bromobenzene	< 10	1.0	WasteH20	ug/L	A2
		Bromodichloromethane	< 10	1.0	WasteH20	ug/L	A2
		n-Butylbenzene	11	1.0	WasteH20	ug/L	
		sec-Butylbenzene	< 10	1.0	WasteH20	ug/L	A2
		tert-Butylbenzene	< 10	1.0	WasteH20	ug/L	A2
		Carbon tetrachloride	< 10	1.0	WasteH20	ug/L	A2
		Chlorobenzene	< 10	1.0	WasteH20	ug/L	A2
		Chlorodibromomethane	< 10	1.0	WasteH20	ug/L	A2
		Chloroethane	< 20	2.0	WasteH20	ug/L	A2
		Chloroform	< 10	1.0	WasteH20	ug/L	A2
		Chloromethane	< 50	2.0	WasteH20	ug/L	A2
		2-Chlorotoluene	< 10	1.0	WasteH20	ug/L	A2
		4-Chlorotoluene	< 10	1.0	WasteH20	ug/L	A2
		1,2-Dibromo-3-chloropropane	< 30	3.0	WasteH20	ug/L	A2
		1,2-Dibromoethane	< 20	2.0	WasteH20	ug/L	A2
		1,2-Dichlorobenzene	12	1.0	WasteH20	ug/L	
		1,3-Dichlorobenzene	< 10	1.0	WasteH20	ug/L	A2
		1,4-Dichlorobenzene	31	1.0	WasteH20	ug/L	
		Dichlorodifluoromethane	< 10	2.0	WasteH20	ug/L	A2
		1,1-Dichloroethane	< 10	1.0	WasteH20	ug/L	A2
		1,2-Dichloroethane	< 10	1.0	WasteH20	ug/L	A2
		1,1-Dichloroethene	< 10	1.0	WasteH20	ug/L	A2
		cis-1,2-Dichloroethene	< 10	1.0	WasteH20	ug/L	A2
		trans-1,2-Dichloroethene	< 10	1.0	WasteH20	ug/L	A2
		1,2-Dichloropropane	< 10	1.0	WasteH20	ug/L	A2
		1,3-Dichloropropane	< 10	1.0	WasteH20	ug/L	A2
		2,2-Dichloropropane	< 10	1.0	WasteH20	ug/L	A2
		Di-isopropyl ether	< 10	1.0	WasteH20	ug/L	A2
		Ethylbenzene	20	1.0	WasteH20	ug/L	
		Hexachlorobutadiene	< 10	1.0	WasteH20	ug/L	A2
		Isopropylbenzene	< 10	1.0	WasteH20	ug/L	A2
		p-Isopropyltoluene	< 10	1.0	WasteH20	ug/L	A2
		Methylene chloride	< 30	3.0	WasteH20	ug/L	A2
		Methyl tert-butyl ether	< 10	1.0	WasteH20	ug/L	A2
		Naphthalene	32	1.0	WasteH20	ug/L	
		n-Propylbenzene	< 10	1.0	WasteH20	ug/L	A2
		1,1,2,2-Tetrachloroethane	< 10	1.0	WasteH20	ug/L	A2
		Tetrachloroethene	< 10	1.0	WasteH20	ug/L	A2
		Toluene	76	1.0	WasteH20	ug/L	

Chk'd: [illegible] App'd: CAW
Date App'd: 8.15.95

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LUST VOLATILE ORGANIC REPORT (8021)
AC TRUST
WEST ALLIS WI
Project Number: 3822.0040

Sample #	Description	Compound	Result	Reporting Limit	Matrix	Units	Footnotes
L11278-002	DAS INFLUENT	1,2,3-Trichlorobenzene	< 10	1.0	WasteH2O	ug/L	A2
		1,2,4-Trichlorobenzene	< 10	1.0	WasteH2O	ug/L	A2
		1,1,1-Trichloroethane	< 10	1.0	WasteH2O	ug/L	A2
		1,1,2-Trichloroethane	< 10	1.0	WasteH2O	ug/L	A2
		Trichloroethene	< 10	1.0	WasteH2O	ug/L	A2
		Trichlorofluoromethane	< 10	1.0	WasteH2O	ug/L	A2
		1,2,4-Trimethylbenzene	40	1.0	WasteH2O	ug/L	
		1,3,5-Trimethylbenzene	15	1.0	WasteH2O	ug/L	
		Vinyl chloride	< 10	1.0	WasteH2O	ug/L	A2
		o-Xylene	51	1.0	WasteH2O	ug/L	
		m + p-Xylene	88	2.0	WasteH2O	ug/L	
		pH	< 2.0	2.0	WasteH2O	S.U.	G13

Sample Date: 27-JUL-95
Analysis Date: 01-AUG-95

Chk'd: [illegible] App'd: [illegible]
Date App'd: 8.15.95

WI Lab Certification ID#: 113138300

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LUST VOLATILE ORGANIC REPORT (8021)
AC TRUST
WEST ALLIS WI
Project Number: 3822.0040

Sample #	Description	Compound	Result	Reporting Limit	Matrix	Units	Footnotes
L11278-003	GAC NO. 1 EFFLUENT	Benzene	< 1.0	1.0	WasteH2O	ug/L	
		Bromobenzene	< 1.0	1.0	WasteH2O	ug/L	
		Bromodichloromethane	< 1.0	1.0	WasteH2O	ug/L	
		n-Butylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		sec-Butylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		tert-Butylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		Carbon tetrachloride	< 1.0	1.0	WasteH2O	ug/L	
		Chlorobenzene	< 1.0	1.0	WasteH2O	ug/L	
		Chlorodibromomethane	< 1.0	1.0	WasteH2O	ug/L	
		Chloroethane	< 2.0	2.0	WasteH2O	ug/L	
		Chloroform	< 1.0	1.0	WasteH2O	ug/L	
		Chloromethane	< 5.0	2.0	WasteH2O	ug/L	A2
		2-Chlorotoluene	< 1.0	1.0	WasteH2O	ug/L	
		4-Chlorotoluene	< 1.0	1.0	WasteH2O	ug/L	
		1,2-Dibromo-3-chloropropane	< 3.0	3.0	WasteH2O	ug/L	
		1,2-Dibromoethane	< 2.0	2.0	WasteH2O	ug/L	
		1,2-Dichlorobenzene	< 1.0	1.0	WasteH2O	ug/L	
		1,3-Dichlorobenzene	< 1.0	1.0	WasteH2O	ug/L	
		1,4-Dichlorobenzene	< 1.0	1.0	WasteH2O	ug/L	
		Dichlorodifluoromethane	< 2.0	2.0	WasteH2O	ug/L	
		1,1-Dichloroethane	< 1.0	1.0	WasteH2O	ug/L	
		1,2-Dichloroethane	< 1.0	1.0	WasteH2O	ug/L	
		1,1-Dichloroethene	< 1.0	1.0	WasteH2O	ug/L	
		cis-1,2-Dichloroethene	< 1.0	1.0	WasteH2O	ug/L	
		trans-1,2-Dichloroethene	< 1.0	1.0	WasteH2O	ug/L	
		1,2-Dichloropropane	< 1.0	1.0	WasteH2O	ug/L	
		1,3-Dichloropropane	< 1.0	1.0	WasteH2O	ug/L	
		2,2-Dichloropropane	< 1.0	1.0	WasteH2O	ug/L	
		Di-isopropyl ether	< 1.0	1.0	WasteH2O	ug/L	
		Ethylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		Hexachlorobutadiene	< 1.0	1.0	WasteH2O	ug/L	
		Isopropylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		p-Isopropyltoluene	< 1.0	1.0	WasteH2O	ug/L	
		Methylene chloride	< 3.0	3.0	WasteH2O	ug/L	
		Methyl tert-butyl ether	< 1.0	1.0	WasteH2O	ug/L	
		Naphthalene	< 1.0	1.0	WasteH2O	ug/L	
		n-Propylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		1,1,2,2-Tetrachloroethane	< 1.0	1.0	WasteH2O	ug/L	
		Tetrachloroethene	< 1.0	1.0	WasteH2O	ug/L	
		Toluene	< 1.0	1.0	WasteH2O	ug/L	

Chk'd: ASK App'd: LAP
Date App'd: 8.15.95

WI Lab Certification ID#: 113138300

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LUST VOLATILE ORGANIC REPORT (8021)
AC TRUST
WEST ALLIS WI
Project Number: 3822.0040

Sample #	Description	Compound	Result	Reporting Limit	Matrix	Units	Footnotes
L11278-003	GAC NO. 1 EFFLUENT	1,2,3-Trichlorobenzene	< 1.0	1.0	WasteH2O	ug/L	
		1,2,4-Trichlorobenzene	< 1.0	1.0	WasteH2O	ug/L	
		1,1,1-Trichloroethane	< 1.0	1.0	WasteH2O	ug/L	
		1,1,2-Trichloroethane	< 1.0	1.0	WasteH2O	ug/L	
		Trichloroethene	< 1.0	1.0	WasteH2O	ug/L	
		Trichlorofluoromethane	< 1.0	1.0	WasteH2O	ug/L	
		1,2,4-Trimethylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		1,3,5-Trimethylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		Vinyl chloride	< 1.0	1.0	WasteH2O	ug/L	
		o-Xylene	< 1.0	1.0	WasteH2O	ug/L	
		m + p-Xylene	< 2.0	2.0	WasteH2O	ug/L	
		pH	< 2.0	2.0	WasteH2O	S.U.	G13

Sample Date: 27-JUL-95
Analysis Date: 01, 02-AUG-95

Chk'd: [illegible] App'd: [illegible]
Date App'd: 8-15-95

WI Lab Certification ID#: 113138300

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LUST VOLATILE ORGANIC REPORT (8021)
AC TRUST
WEST ALLIS WI
Project Number: 3822.0040

Sample #	Description	Compound	Result	Reporting Limit	Matrix	Units	Footnotes
L11278-004	GAC NO. 2 EFFLUENT	Benzene	< 1.0	1.0	WasteH2O	ug/L	
		Bromobenzene	< 1.0	1.0	WasteH2O	ug/L	
		Bromodichloromethane	< 1.0	1.0	WasteH2O	ug/L	
		n-Butylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		sec-Butylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		tert-Butylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		Carbon tetrachloride	< 1.0	1.0	WasteH2O	ug/L	
		Chlorobenzene	< 1.0	1.0	WasteH2O	ug/L	
		Chlorodibromomethane	< 1.0	1.0	WasteH2O	ug/L	
		Chloroethane	< 2.0	2.0	WasteH2O	ug/L	
		Chloroform	< 1.0	1.0	WasteH2O	ug/L	
		Chloromethane	< 10	2.0	WasteH2O	ug/L	A2
		2-Chlorotoluene	< 1.0	1.0	WasteH2O	ug/L	
		4-Chlorotoluene	< 1.0	1.0	WasteH2O	ug/L	
		1,2-Dibromo-3-chloropropane	< 3.0	3.0	WasteH2O	ug/L	
		1,2-Dibromoethane	< 2.0	2.0	WasteH2O	ug/L	
		1,2-Dichlorobenzene	< 1.0	1.0	WasteH2O	ug/L	
		1,3-Dichlorobenzene	< 1.0	1.0	WasteH2O	ug/L	
		1,4-Dichlorobenzene	< 1.0	1.0	WasteH2O	ug/L	
		Dichlorodifluoromethane	< 2.0	2.0	WasteH2O	ug/L	
		1,1-Dichloroethane	< 1.0	1.0	WasteH2O	ug/L	
		1,2-Dichloroethane	< 1.0	1.0	WasteH2O	ug/L	
		1,1-Dichloroethene	< 1.0	1.0	WasteH2O	ug/L	
		cis-1,2-Dichloroethene	< 1.0	1.0	WasteH2O	ug/L	
		trans-1,2-Dichloroethene	< 1.0	1.0	WasteH2O	ug/L	
		1,2-Dichloropropane	< 1.0	1.0	WasteH2O	ug/L	
		1,3-Dichloropropane	< 1.0	1.0	WasteH2O	ug/L	
		2,2-Dichloropropane	< 1.0	1.0	WasteH2O	ug/L	
		Di-isopropyl ether	< 1.0	1.0	WasteH2O	ug/L	
		Ethylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		Hexachlorobutadiene	< 1.0	1.0	WasteH2O	ug/L	
		Isopropylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		p-Isopropyltoluene	< 1.0	1.0	WasteH2O	ug/L	
		Methylene chloride	< 3.0	3.0	WasteH2O	ug/L	
		Methyl tert-butyl ether	< 1.0	1.0	WasteH2O	ug/L	
		Naphthalene	< 1.0	1.0	WasteH2O	ug/L	
		n-Propylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		1,1,2,2-Tetrachloroethane	< 1.0	1.0	WasteH2O	ug/L	
		Tetrachloroethene	< 1.0	1.0	WasteH2O	ug/L	
		Toluene	< 1.0	1.0	WasteH2O	ug/L	

Chk'd: NSK App'd: (AW)
Date App'd: 8.15.95

WI Lab Certification ID#: 113138300

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LUST VOLATILE ORGANIC REPORT (8021)
AC TRUST
WEST ALLIS WI
Project Number: 3822.0040

Sample #	Description	Compound	Result	Reporting Limit	Matrix	Units	Footnotes
L11278-004	GAC NO. 2 EFFLUENT	1,2,3-Trichlorobenzene	< 1.0	1.0	WasteH2O	ug/L	
		1,2,4-Trichlorobenzene	< 1.0	1.0	WasteH2O	ug/L	
		1,1,1-Trichloroethane	< 1.0	1.0	WasteH2O	ug/L	
		1,1,2-Trichloroethane	< 1.0	1.0	WasteH2O	ug/L	
		Trichloroethene	< 1.0	1.0	WasteH2O	ug/L	
		Trichlorofluoromethane	< 1.0	1.0	WasteH2O	ug/L	
		1,2,4-Trimethylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		1,3,5-Trimethylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		Vinyl chloride	< 1.0	1.0	WasteH2O	ug/L	
		o-Xylene	< 1.0	1.0	WasteH2O	ug/L	
		m + p-Xylene	< 2.0	2.0	WasteH2O	ug/L	
		pH	< 2.0	2.0	WasteH2O	S.U.	G13

Sample Date: 27-JUL-95
Analysis Date: 01, 02-AUG-95

Chk'd: [illegible] App'd: GAD
Date App'd: 8.15.95

WI Lab Certification ID#: 113138300

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AC TRUST
WEST ALLIS WI
Project Number: 3822.0040

Sample #	Description	Compound	Result	Reporting Limit	Matrix	Units	Footnotes
L11278-005	TRIP BLANK	Benzene	< 1.0	1.0	WasteH2O	ug/L	
		Bromobenzene	< 1.0	1.0	WasteH2O	ug/L	
		Bromodichloromethane	< 1.0	1.0	WasteH2O	ug/L	
		n-Butylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		sec-Butylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		tert-Butylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		Carbon tetrachloride	< 1.0	1.0	WasteH2O	ug/L	
		Chlorobenzene	< 1.0	1.0	WasteH2O	ug/L	
		Chlorodibromomethane	< 1.0	1.0	WasteH2O	ug/L	
		Chloroethane	< 2.0	2.0	WasteH2O	ug/L	
		Chloroform	< 1.0	1.0	WasteH2O	ug/L	
		Chloromethane	< 10	2.0	WasteH2O	ug/L	A2
		2-Chlorotoluene	< 1.0	1.0	WasteH2O	ug/L	
		4-Chlorotoluene	< 1.0	1.0	WasteH2O	ug/L	
		1,2-Dibromo-3-chloropropane	< 3.0	3.0	WasteH2O	ug/L	
		1,2-Dibromoethane	< 2.0	2.0	WasteH2O	ug/L	
		1,2-Dichlorobenzene	< 1.0	1.0	WasteH2O	ug/L	
		1,3-Dichlorobenzene	< 1.0	1.0	WasteH2O	ug/L	
		1,4-Dichlorobenzene	< 1.0	1.0	WasteH2O	ug/L	
		Dichlorodifluoromethane	< 2.0	2.0	WasteH2O	ug/L	
		1,1-Dichloroethane	< 1.0	1.0	WasteH2O	ug/L	
		1,2-Dichloroethane	< 1.0	1.0	WasteH2O	ug/L	
		1,1-Dichloroethene	< 1.0	1.0	WasteH2O	ug/L	
		cis-1,2-Dichloroethene	< 1.0	1.0	WasteH2O	ug/L	
		trans-1,2-Dichloroethene	< 1.0	1.0	WasteH2O	ug/L	
		1,2-Dichloropropane	< 1.0	1.0	WasteH2O	ug/L	
		1,3-Dichloropropane	< 1.0	1.0	WasteH2O	ug/L	
		2,2-Dichloropropane	< 1.0	1.0	WasteH2O	ug/L	
		Di-isopropyl ether	< 1.0	1.0	WasteH2O	ug/L	
		Ethylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		Hexachlorobutadiene	< 1.0	1.0	WasteH2O	ug/L	
		Isopropylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		p-Isopropyltoluene	< 1.0	1.0	WasteH2O	ug/L	
		Methylene chloride	< 3.0	3.0	WasteH2O	ug/L	
		Methyl tert-butyl ether	< 1.0	1.0	WasteH2O	ug/L	
		Naphthalene	< 1.0	1.0	WasteH2O	ug/L	
		n-Propylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		1,1,2,2-Tetrachloroethane	< 1.0	1.0	WasteH2O	ug/L	
		Tetrachloroethene	< 1.0	1.0	WasteH2O	ug/L	
		Toluene	< 1.0	1.0	WasteH2O	ug/L	

WI Lab Certification ID#: 113138300

Chk'd: KSK App'd: CAW
Date App'd: 8.15.95

MONTGOMERY WATSON
Analytical Testing Services

University Research Park
One Science Court
Madison, Wisconsin 53711
Tel: 608 231 4747 • Fax: 608 231 4777

LUST VOLATILE ORGANIC REPORT (8021)
AC TRUST
WEST ALLIS WI
Project Number: 3822.0040

Sample #	Description	Compound	Result	Reporting Limit	Matrix	Units	Footnotes
L11278-005	TRIP BLANK	1,2,3-Trichlorobenzene	< 1.0	1.0	WasteH2O	ug/L	
		1,2,4-Trichlorobenzene	< 1.0	1.0	WasteH2O	ug/L	
		1,1,1-Trichloroethane	< 1.0	1.0	WasteH2O	ug/L	
		1,1,2-Trichloroethane	< 1.0	1.0	WasteH2O	ug/L	
		Trichloroethene	< 1.0	1.0	WasteH2O	ug/L	
		Trichlorofluoromethane	< 1.0	1.0	WasteH2O	ug/L	
		1,2,4-Trimethylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		1,3,5-Trimethylbenzene	< 1.0	1.0	WasteH2O	ug/L	
		Vinyl chloride	< 1.0	1.0	WasteH2O	ug/L	
		o-Xylene	< 1.0	1.0	WasteH2O	ug/L	
		m + p-Xylene	< 2.0	2.0	WasteH2O	ug/L	
		pH	< 2.0	2.0	WasteH2O	S.U.	G13

Sample Date: 27-JUL-95
Analysis Date: 01, 02-AUG-95

WI Lab Certification ID#: 113138300

Chk'd: RSK App'd: CAW
Date App'd: 8.15.95

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PCB REPORT
AC TRUST
WEST ALLIS WI
Project Number: 3822.0040

Sample #	Description	Compound	Result	Reporting Limit	Matrix	Units	Footnotes
L11278-003	GAC NO. 1 EFFLUENT	PCB-1016	< 0.50	0.50	WasteH2O	ug/L	
		PCB-1221	< 1.0	1.0	WasteH2O	ug/L	
		PCB-1232	< 1.0	1.0	WasteH2O	ug/L	
		PCB-1242	< 0.50	0.50	WasteH2O	ug/L	
		PCB-1248	< 0.50	0.50	WasteH2O	ug/L	
		PCB-1254	< 1.0	1.0	WasteH2O	ug/L	
		PCB-1260	< 1.0	1.0	WasteH2O	ug/L	

Sample Date: 27-JUL-95
Extract Date: 03-AUG-95
Analysis Date: 03-AUG-95

Chk'd: BSK App'd: CPW
Date App'd: 8.15.95

WI Lab Certification ID#: 113138300

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PNA/PAH (HPLC) ORGANIC REPORT
AC TRUST
WEST ALLIS WI
Project Number: 3822.0040

Sample #	Description	Compound	Result	Reporting Limit	Matrix	Units	Footnotes
L11278-004	GAC NO. 2 EFFLUENT	Naphthalene	< 10	10	WasteH2O	ug/L	
		Acenaphthylene	< 10	10	WasteH2O	ug/L	
		Acenaphthene	< 18	18	WasteH2O	ug/L	
		Fluorene	< 2.0	2.0	WasteH2O	ug/L	
		Phenanthrene	< 1.0	1.0	WasteH2O	ug/L	
		Anthracene	< 1.0	1.0	WasteH2O	ug/L	
		Fluoranthene	< 2.0	2.0	WasteH2O	ug/L	
		Pyrene	< 1.0	1.0	WasteH2O	ug/L	
		Chrysene	< 1.0	1.0	WasteH2O	ug/L	
		Benzo(a)anthracene	< 0.10	0.10	WasteH2O	ug/L	
		Benzo(b)fluoranthene	< 0.18	0.18	WasteH2O	ug/L	
		Benzo(k)fluoranthene	< 0.10	0.10	WasteH2O	ug/L	
		Benzo(a)pyrene	< 0.10	0.10	WasteH2O	ug/L	
		Indeno(1,2,3-cd)pyrene	< 0.10	0.10	WasteH2O	ug/L	
		Dibenzo(a,h)anthracene	< 0.20	0.20	WasteH2O	ug/L	
		Benzo(g,h,i)perylene	< 0.20	0.20	WasteH2O	ug/L	
		1-Methylnaphthalene	< 10	10	WasteH2O	ug/L	
		2-Methylnaphthalene	< 10	10	WasteH2O	ug/L	

Sample Date: 27-JUL-95
Extract Date: 01-AUG-95
Analysis Date: 01-AUG-95

Chk'd: [illegible] App'd: CAW
Date App'd: 8.15.95

WI Lab Certification ID#: 113138300