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UCAR CARBON COMPANY, INCORPORATED

**REPUBLIC WASTE MANAGEMENT FACILITY**

**POST CLOSURE MONITORING PROGRAM**

**QUARTERLY REPORT**

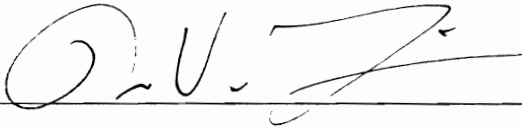
Prepared By:



*"A Company Dedicated to Honesty, Quality and Service"*

QA/QC VERIFICATION FOR PROJECT ID 53EG

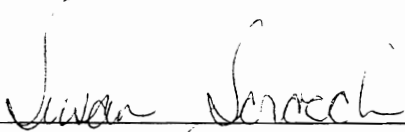
The following report, as well as the supporting data, have been carefully reviewed for accuracy, adherence to the cited methods, and completeness. All data contained in this report was generated in accordance with the AES Laboratory Quality Assurance/Quality Control Program.



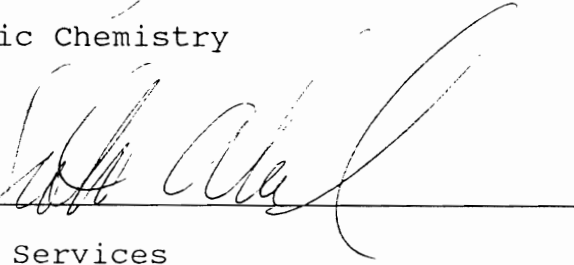
Metals Department



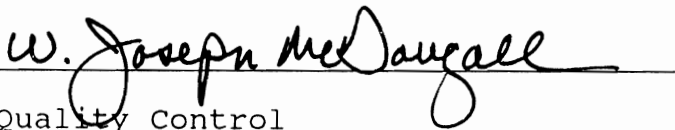
Inorganic Chemistry



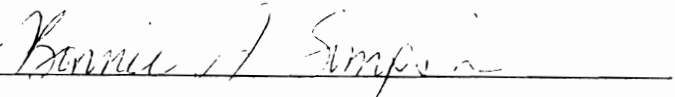
Organic Chemistry



Field Services



Quality Control



Project Manager

All 'Total' results on soil matrices are calculated on a dry weight basis, unless otherwise noted. Analyses noted as 'Performed in the laboratory' require immediate testing and should be performed in the field.

The following are standard abbreviations:

BQL - Below Quantifiable Limits  
ND - None Detected  
NG - No Growth of Colonies  
NR - Not Requested

Advanced Environmental Services, Inc.  
 2186 Liberty Drive  
 Niagara Falls, New York 14304  
 (716) 283-3120

QUARTERLY GROUNDWATER MONITORING - FIELD PARAMETER INFORMATION  
 November 27, 1995 thru November 30, 1995

UCAR CARBON COMPANY, INC.

Hyde Park Boulevard  
 Niagara Falls, New York

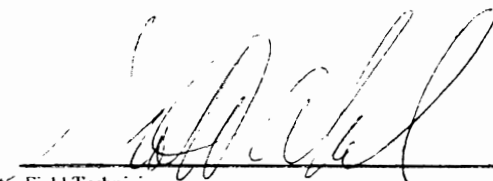
AES Code: CTC

Project I.D. #53EG

Monitoring Well I.D.	Sampling Date	Sampling Time	Water Level (ft.)	Turbidity (NTU)	Filter Time	Field Comments/Observations
BW-1	11/29/95	2:35 PM	14.51	4	3:30 PM	Clear with an SO2 odor
BW-2	11/29/95	3:35 PM	12.07	11	4:00 PM	Clear with an SO2 odor
BW-3	11/28/95	2:15 PM	6.24	3	4:05 PM	Clear.
BW-4	11/28/95	2:00 PM	8.21	4	4:10 PM	Clear with a strong odor
BW-5	11/27/95	3:25 PM	5.22	36	4:20 PM	Slight tan tint
BW-6	11/30/95	12:10 PM	18.32	79	1:00 PM	Slightly cloudy.
MW-1	11/29/95	2:00 PM	10.94	16	3:00 PM	Clear
MW-2**	11/29/95	2:55 PM	24.01	560	4:15 PM	Turbid Brown
MW-3	11/27/95	3:45 PM	15.19	154	4:00 PM	Slight tan tint
OW-1 South	11/29/95	2:05 PM	5.73	NA	NA	Required to take water elevation only.
OW-2 North	11/29/95	2:10 PM	5.47	NA	NA	Required to take water elevation only.
Blind Dup	11/30/95	12:10 PM	N.A.	79	1:05 PM	Slightly cloudy.
Trip Blank	11/29/95	1:25 PM	NA	2	NA	Deionized Water

\*\* Insufficient volume and recharge rate to collect for Ammonia, TKN, and Nitrate. Sufficient volume did exist to collect Total and Soluble Metals, & Turbidity.

The Blind Duplicate site is BW-6.

  
 \_\_\_\_\_  
 Field Technician

12-20-95  
 \_\_\_\_\_  
 Date

*Advanced Environmental Services, Inc.*

2186 Liberty Drive  
Niagara Falls, New York 14304  
(716) 283-3120

**QUARTERLY GROUNDWATER MONITORING - WELL INFORMATION**  
November 27, 1995 thru November 30, 1995

**UCAR CARBON COMPANY, INC.**

Hyde Park Boulevard  
Niagara Falls, New York

AES Code: CTC

Project I.D. #53EG

Monitoring Well I.D.	Evacuation Date	Top of Inner Casing Elevation (ft.)	Monitoring Well Diameter	Water Level (ft.)	Water Elevation (ft.)	Bottom of Well (ft.)	Volume of Standing Water (gallons)	Volume of Evacuated Water (gallons)	Recharge Rate
BW-1	11/29/95	610.72	4	14.24	596.48	28.85	9.54	29.0	C
BW-2	11/29/95	608.43	4	11.90	596.53	26.60	9.60	30.0	C
BW-3	11/28/95	604.72	4	6.27	598.45	22.91	10.86	35.0	C
BW-4	11/28/95	607.08	4	7.74	599.34	22.69	9.76	29.0	C
BW-5	11/27/95	603.33	4	5.05	598.28	28.80	15.50	48.0	C
BW-6	11/30/95	607.04	4	13.82	593.22	25.15	7.40	25.0	R
MW-1	11/28/95	609.43	2	10.50	598.93	23.40	2.11	2.25 (Dry)	S
MW-2	11/28/95	607.54	2	22.27	585.27	24.61	0.38	1.0 (Dry)	VS
MW-3	11/27/95	601.61	2	3.60	598.01	15.00	1.86	8.0	R
OW-1 SOUTH	11/29/95	608.81	2	5.73	608.81	36.05	4.95	NR	N/A
OW-2 NORTH	11/29/95	607.06	2	5.47	607.06	35.90	4.97	NR	N/A

Abbreviations:

- VS = Very Slow ----- Recharge Rate longer than 24 hr period.
- S = Slow ----- Recharge Rate within 24 hr period.
- R = Rapid ----- Recharge Rate within 1 hr period.
- C = Continuous --- Recharge Rate immediate.
- NR = Not Required
- N/A = Not Applicable

*[Signature]*  
Technician

12-20-95  
Date

CLIENT: Ucar Carbon Company, Incorporated  
 SAMPLE ID: MW-1  
 COLLECTION METHOD: GRAB  
 COLLECTION DATE(S): 11/29/95  
 SAMPLE TYPE: GROUNDWATER

AES CLIENT ID: CTC  
 AES SAMPLE ID: 53EG-1

PROJECT ID: 53EG

Analytical Parameters	Analytical Results	Units	Practical Quantifiable Limit	Method
Turbidity *	16	NTU	0.1	EPA 180.1
Ammonia	9.6 **	mg/L	0.05	EPA 350.1
Nitrite	BQL	mg/L	0.05	EPA 353.2
Total Kjeldahl Nitrogen	9.2	mg/L	0.1	EPA 351.2
Total Iron	12	mg/L	0.05	EPA 200.7
Soluble Iron	0.26	mg/L	0.05	EPA 200.7
Total Potassium	41	mg/L	1.0	EPA 200.7
Soluble Potassium	40	mg/L	1.0	EPA 200.7
Total Zinc	0.11	mg/L	0.02	EPA 200.7
Soluble Zinc	BQL	mg/L	0.02	EPA 200.7

\* Analysis performed in the field.

\*\* Ammonia is greater than TKN but the relative percent difference is less than the ASP guideline of 20%.  
 The difference is insignificant.

CLIENT: Ucar Carbon Company, Incorporated  
 SAMPLE ID: MW-3  
 COLLECTION METHOD: GRAB  
 COLLECTION DATE(S): 11/27/95  
 SAMPLE TYPE: GROUNDWATER

AES CLIENT ID: CTC  
 AES SAMPLE ID: 53EG-2

PROJECT ID: 53EG

Analytical Parameters	Analytical Results	Units	Practical Quantifiable Limit	Method
Turbidity *	154	NTU	0.1	EPA 180.1
Ammonia	0.58	mg/L	0.05	EPA 350.1
Nitrite	BQL	mg/L	0.05	EPA 353.2
Total Kjeldahl Nitrogen	1.4	mg/L	0.1	EPA 351.2
Total Iron	6.4	mg/L	0.05	EPA 200.7
Soluble Iron	0.45	mg/L	0.05	EPA 200.7
Total Potassium	3.2	mg/L	1.0	EPA 200.7
Soluble Potassium	1.3	mg/L	1.0	EPA 200.7
Total Zinc	0.10	mg/L	0.02	EPA 200.7
Soluble Zinc	BQL	mg/L	0.02	EPA 200.7

\* Analysis performed in the field.

CLIENT: Ucar Carbon Company, Incorporated  
 SAMPLE ID: BW-1  
 COLLECTION METHOD: GRAB  
 COLLECTION DATE(S): 11/29/95  
 SAMPLE TYPE: GROUNDWATER

AES CLIENT ID: CTC  
 AES SAMPLE ID: 53EG-3

PROJECT ID: 53EG

Analytical Parameters	Analytical Results	Units	Practical Quantifiable Limit	Method
Turbidity *	4	NTU	0.1	EPA 180.1
Ammonia	0.42	mg/L	0.05	EPA 350.1
Nitrite	BQL	mg/L	0.05	EPA 353.2
Total Kjeldahl Nitrogen	0.61	mg/L	0.1	EPA 351.2
Total Iron	1.1	mg/L	0.05	EPA 200.7
Soluble Iron	0.99	mg/L	0.05	EPA 200.7
Total Potassium	3.1	mg/L	1.0	EPA 200.7
Soluble Potassium	3.4 **	mg/L	1.0	EPA 200.7
Total Zinc	0.07	mg/L	0.02	EPA 200.7
Soluble Zinc	0.03	mg/L	0.02	EPA 200.7

\* Analysis performed in the field.

\*\* The soluble result is higher than the total result, but within 20% relative difference. The difference is insignificant.

CLIENT: Ucar Carbon Company, Incorporated  
 SAMPLE ID: BW-2  
 COLLECTION METHOD: GRAB  
 COLLECTION DATE(S): 11/29/95  
 SAMPLE TYPE: GROUNDWATER

AES CLIENT ID: CTC  
 AES SAMPLE ID: 53EG-4

PROJECT ID: 53EG

Analytical Parameters	Analytical Results	Units	Practical Quantifiable Limit	Method
Turbidity *	11	NTU	0.1	EPA 180.1
Ammonia	1.5	mg/L	0.05	EPA 350.1
Nitrite	BQL	mg/L	0.05	EPA 353.2
Total Kjeldahl Nitrogen	2.2	mg/L	0.1	EPA 351.2
Total Iron	1.5	mg/L	0.05	EPA 200.7
Soluble Iron	1.4	mg/L	0.05	EPA 200.7
Total Potassium	6.6	mg/L	1.0	EPA 200.7
Soluble Potassium	8.2	mg/L	1.0	EPA 200.7
Total Zinc	0.09	mg/L	0.02	EPA 200.7
Soluble Zinc	BQL	mg/L	0.02	EPA 200.7

\* Analysis performed in the field.



CLIENT: Ucar Carbon Company, Incorporated  
 SAMPLE ID: BW-3  
 COLLECTION METHOD: GRAB  
 COLLECTION DATE(S): 11/28/95  
 SAMPLE TYPE: GROUNDWATER

AES CLIENT ID: CTC  
 AES SAMPLE ID: 53EG-5

PROJECT ID: 53EG

Analytical Parameters	Analytical Results	Units	Practical Quantifiable Limit	Method
Turbidity *	3	NTU	0.1	EPA 180.1
Ammonia	0.17	mg/L	0.05	EPA 350.1
Nitrite	BQL	mg/L	0.05	EPA 353.2
Total Kjeldahl Nitrogen	0.36	mg/L	0.1	EPA 351.2
Total Iron	0.57	mg/L	0.05	EPA 200.7
Soluble Iron	0.52	mg/L	0.05	EPA 200.7
Total Potassium	1.4	mg/L	1.0	EPA 200.7
Soluble Potassium	2.2	mg/L	1.0	EPA 200.7
Total Zinc	0.26	mg/L	0.02	EPA 200.7
Soluble Zinc	0.22	mg/L	0.02	EPA 200.7

\* Analysis performed in the field.

CLIENT: Ucar Carbon Company, Incorporated  
 SAMPLE ID: BW-4  
 COLLECTION METHOD: GRAB  
 COLLECTION DATE(S): 11/28/95  
 SAMPLE TYPE: GROUNDWATER

AES CLIENT ID: CTC  
 AES SAMPLE ID: 53EG-6

PROJECT ID: 53EG

Analytical Parameters	Analytical Results	Units	Practical Quantifiable Limit	Method
Turbidity *	4	NTU	0.1	EPA 180.1
Ammonia	2.1	mg/L	0.05	EPA 350.1
Nitrite	BQL	mg/L	0.05	EPA 353.2
Total Kjeldahl Nitrogen	2.4	mg/L	0.1	EPA 351.2
Total Iron	1.8	mg/L	0.05	EPA 200.7
Soluble Iron	1.8	mg/L	0.05	EPA 200.7
Total Potassium	12	mg/L	1.0	EPA 200.7
Soluble Potassium	13 **	mg/L	1.0	EPA 200.7
Total Zinc	0.04	mg/L	0.02	EPA 200.7
Soluble Zinc	BQL	mg/L	0.02	EPA 200.7
Chloromethane	BQL	µg/L	20 ***	SW 846 8240
Bromomethane	BQL	µg/L	20	SW 846 8240
Vinyl chloride	46	µg/L	20	SW 846 8240
Chloroethane	BQL	µg/L	20	SW 846 8240
Methylene chloride	BQL	µg/L	20	SW 846 8240
Acetone	BQL	µg/L	20	SW 846 8240
Carbon disulfide	BQL	µg/L	20	SW 846 8240
1,1-Dichloroethene	BQL	µg/L	20	SW 846 8240
1,1-Dichloroethane	BQL	µg/L	20	SW 846 8240
trans-1,2-Dichloroethene	260	µg/L	20	SW 846 8240
Chloroform	BQL	µg/L	20	SW 846 8240
1,2-Dichloroethane	BQL	µg/L	20	SW 846 8240
2-Butanone	BQL	µg/L	20	SW 846 8240
1,1,1-Trichloroethane	BQL	µg/L	20	SW 846 8240
Carbon tetrachloride	BQL	µg/L	20	SW 846 8240
Vinyl acetate	BQL	µg/L	20	SW 846 8240
Bromodichloromethane	BQL	µg/L	20	SW 846 8240

\* Analysis performed in the field.

\*\* Soluble result is higher than the total result, but within 20% relative difference. The difference is insignificant.

\*\*\* High limit due to sample matrix; dilution was required.

CLIENT: Ucar Carbon Company, Incorporated  
 SAMPLE ID: BW-4  
 COLLECTION METHOD: GRAB  
 COLLECTION DATE(S): 11/28/95  
 SAMPLE TYPE: GROUNDWATER

AES CLIENT ID: CTC  
 AES SAMPLE ID: 53EG-6

PROJECT ID: 53EG

Analytical Parameters	Analytical Results	Units	Practical Quantifiable Limit	Method
1,2-Dichloropropane	BQL	µg/L	20	SW 846 8240
cis-1,3-Dichloropropene	BQL	µg/L	20	SW 846 8240
Trichloroethene	160	µg/L	20	SW 846 8240
Benzene	BQL	µg/L	20	SW 846 8240
trans-1,3-Dichloropropene	BQL	µg/L	20	SW 846 8240
Chlorodibromomethane	BQL	µg/L	20	SW 846 8240
1,1,2-Trichloroethane	BQL	µg/L	20	SW 846 8240
Bromoform	BQL	µg/L	20	SW 846 8240
4-Methyl-2-pentanone	BQL	µg/L	20	SW 846 8240
2-Hexanone	BQL	µg/L	20	SW 846 8240
Tetrachloroethene	45	µg/L	20	SW 846 8240
1,1,2,2-Tetrachloroethane	BQL	µg/L	20	SW 846 8240
Toluene	BQL	µg/L	20	SW 846 8240
Chlorobenzene	BQL	µg/L	20	SW 846 8240
Ethylbenzene	BQL	µg/L	20	SW 846 8240
Styrene	BQL	µg/L	20	SW 846 8240
m-Xylene	BQL	µg/L	20	SW 846 8240
o/p-Xylene	BQL	µg/L	20	SW 846 8240
bis(2-chloroethyl)ether	BQL	µg/L	10	SW 846 8270
1,3-Dichlorobenzene	BQL	µg/L	10	SW 846 8270
1,4-Dichlorobenzene	BQL	µg/L	10	SW 846 8270
Benzyl alcohol	BQL	µg/L	10	SW 846 8270
1,2-Dichlorobenzene	BQL	µg/L	10	SW 846 8270
bis(2-chloroisopropyl)ether	BQL	µg/L	10	SW 846 8270
n-Nitrosodi-n-propylamine	BQL	µg/L	10	SW 846 8270
Hexachloroethane	BQL	µg/L	10	SW 846 8270
Nitrobenzene	BQL	µg/L	10	SW 846 8270
Isophorone	BQL	µg/L	10	SW 846 8270
bis(2-chloroethoxy)methane	BQL	µg/L	10	SW 846 8270

CLIENT: Ucar Carbon Company, Incorporated  
 SAMPLE ID: BW-4  
 COLLECTION METHOD: GRAB  
 COLLECTION DATE(S): 11/28/95  
 SAMPLE TYPE: GROUNDWATER

AES CLIENT ID: CTC  
 AES SAMPLE ID: 53EG-6

PROJECT ID: 53EG

Analytical Parameters	Analytical Results	Units	Practical Quantifiable Limit	Method
1,2,4-Trichlorobenzene	BQL	µg/L	10	SW 846 8270
Naphthalene	BQL	µg/L	10	SW 846 8270
4-Chloroaniline	BQL	µg/L	10	SW 846 8270
Hexachlorobutadiene	26	µg/L	10	SW 846 8270
2-Methylnaphthalene	BQL	µg/L	10	SW 846 8270
Hexachlorocyclopentadiene	BQL	µg/L	10	SW 846 8270
2-Chloronaphthalene	BQL	µg/L	10	SW 846 8270
2-Nitroaniline	BQL	µg/L	10	SW 846 8270
Dimethyl phthalate	BQL	µg/L	10	SW 846 8270
2,6-Dinitrotoluene	BQL	µg/L	10	SW 846 8270
Acenaphthylene	BQL	µg/L	10	SW 846 8270
3-Nitroaniline	BQL	µg/L	10	SW 846 8270
Acenaphthene	BQL	µg/L	10	SW 846 8270
2,4-Dinitrotoluene	BQL	µg/L	10	SW 846 8270
Dibenzofuran	BQL	µg/L	10	SW 846 8270
Diethyl phthalate	BQL	µg/L	10	SW 846 8270
4-Chlorophenyl phenyl ether	BQL	µg/L	10	SW 846 8270
Fluorene	BQL	µg/L	10	SW 846 8270
4-Nitroaniline	BQL	µg/L	10	SW 846 8270
n-Nitrosodiphenylamine	BQL	µg/L	10	SW 846 8270
4-Bromophenyl phenyl ether	BQL	µg/L	10	SW 846 8270
Hexachlorobenzene	BQL	µg/L	10	SW 846 8270
Phenanthrene	BQL	µg/L	10	SW 846 8270
Anthracene	BQL	µg/L	10	SW 846 8270
di-n-Butylphthalate	BQL	µg/L	10	SW 846 8270
Fluoranthene	BQL	µg/L	10	SW 846 8270
Pyrene	BQL	µg/L	10	SW 846 8270
Butyl benzyl phthalate	BQL	µg/L	10	SW 846 8270
3,3'-Dichlorobenzidine	BQL	µg/L	10	SW 846 8270

CLIENT: Ucar Carbon Company, Incorporated  
 SAMPLE ID: BW-4  
 COLLECTION METHOD: GRAB  
 COLLECTION DATE(S): 11/28/95  
 SAMPLE TYPE: GROUNDWATER

AES CLIENT ID: CTC  
 AES SAMPLE ID: 53EG-6

PROJECT ID: 53EG

Analytical Parameters	Analytical Results	Units	Practical Quantifiable Limit	Method
bis(2ethylhexyl)phthalate	BQL	µg/L	10	SW 846 8270
Benzo(a)anthracene	BQL	µg/L	10	SW 846 8270
Chrysene	BQL	µg/L	10	SW 846 8270
di-n-Octylphthalate	BQL	µg/L	10	SW 846 8270
Benzo(b)fluoranthene	BQL	µg/L	10	SW 846 8270
Benzo(k)fluoranthene	BQL	µg/L	10	SW 846 8270
Benzo(a)pyrene	BQL	µg/L	10	SW 846 8270
Indeno(1,2,3-cd)pyrene	BQL	µg/L	10	SW 846 8270
Dibenzo(a,h)anthracene	BQL	µg/L	10	SW 846 8270
Benzo(g,h,i)perylene	BQL	µg/L	10	SW 846 8270
Phenol	BQL	µg/L	10	SW 846 8270
2-Chlorophenol	BQL	µg/L	10	SW 846 8270
2-Methylphenol	BQL	µg/L	10	SW 846 8270
4-Methylphenol	BQL	µg/L	10	SW 846 8270
2-Nitrophenol	BQL	µg/L	10	SW 846 8270
2,4-Dimethylphenol	BQL	µg/L	10	SW 846 8270
Benzoic acid	BQL	µg/L	10	SW 846 8270
2,4-Dichlorophenol	BQL	µg/L	10	SW 846 8270
4-Chloro-3-methylphenol	BQL	µg/L	10	SW 846 8270
2,4,6-Trichlorophenol	BQL	µg/L	10	SW 846 8270
2,4,5-Trichlorophenol	BQL	µg/L	10	SW 846 8270
2,4-Dinitrophenol	BQL	µg/L	10	SW 846 8270
4-Nitrophenol	BQL	µg/L	10	SW 846 8270
4,6-Dinitro-2-methylphenol	BQL	µg/L	10	SW 846 8270
Pentachlorophenol	BQL	µg/L	10	SW 846 8270

CLIENT: Ucar Carbon Company, Incorporated SAMPLE ID: BW-5 COLLECTION METHOD: GRAB COLLECTION DATE(S): 11/27/95 SAMPLE TYPE: GROUNDWATER	AES CLIENT ID: CTC AES SAMPLE ID: 53EG-7  PROJECT ID: 53EG
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Analytical Parameters	Analytical Results	Units	Practical Quantifiable Limit	Method
Turbidity *	36	NTU	0.1	EPA 180.1
Ammonia	0.24	mg/L	0.05	EPA 350.1
Nitrite	BQL	mg/L	0.05	EPA 353.2
Total Kjeldahl Nitrogen	0.26	mg/L	0.1	EPA 351.2
Total Iron	2.8	mg/L	0.05	EPA 200.7
Soluble Iron	0.75	mg/L	0.05	EPA 200.7
Total Potassium	1.7	mg/L	1.0	EPA 200.7
Soluble Potassium	2.8	mg/L	1.0	EPA 200.7
Total Zinc	0.15	mg/L	0.02	EPA 200.7
Soluble Zinc	0.04	mg/L	0.02	EPA 200.7

\* Analysis performed in the field.

CLIENT: Ucar Carbon Company, Incorporated  
 SAMPLE ID: BW-6  
 COLLECTION METHOD: GRAB  
 COLLECTION DATE(S): 11/30/95  
 SAMPLE TYPE: GROUNDWATER

AES CLIENT ID: CTC  
 AES SAMPLE ID: 53EG-8

PROJECT ID: 53EG

Analytical Parameters	Analytical Results	Units	Practical Quantifiable Limit	Method
Turbidity *	79	NTU	0.1	EPA 180.1
Ammonia	0.15	mg/L	0.05	EPA 350.1
Nitrite	BQL	mg/L	0.05	EPA 353.2
Total Kjeldahl Nitrogen	0.24	mg/L	0.1	EPA 351.2
Total Iron	6.8	mg/L	0.05	EPA 200.7
Soluble Iron	2.3	mg/L	0.05	EPA 200.7
Total Potassium	1.7	mg/L	1.0	EPA 200.7
Soluble Potassium	2.2	mg/L	1.0	EPA 200.7
Total Zinc	0.02	mg/L	0.02	EPA 200.7
Soluble Zinc	BQL	mg/L	0.02	EPA 200.7
Chloromethane	BQL	µg/L	10	SW 846 8240
Bromomethane	BQL	µg/L	10	SW 846 8240
Vinyl chloride	BQL	µg/L	10	SW 846 8240
Chloroethane	BQL	µg/L	10	SW 846 8240
Methylene chloride	BQL	µg/L	10	SW 846 8240
Acetone	BQL	µg/L	10	SW 846 8240
Carbon disulfide	BQL	µg/L	10	SW 846 8240
1,1-Dichloroethene	BQL	µg/L	10	SW 846 8240
1,1-Dichloroethane	BQL	µg/L	10	SW 846 8240
trans-1,2-Dichloroethene	BQL	µg/L	10	SW 846 8240
Chloroform	BQL	µg/L	10	SW 846 8240
1,2-Dichloroethane	BQL	µg/L	10	SW 846 8240
2-Butanone	BQL	µg/L	10	SW 846 8240
1,1,1-Trichloroethane	BQL	µg/L	10	SW 846 8240
Carbon tetrachloride	BQL	µg/L	10	SW 846 8240
Vinyl acetate	BQL	µg/L	10	SW 846 8240
Bromodichloromethane	BQL	µg/L	10	SW 846 8240
1,2-Dichloropropane	BQL	µg/L	10	SW 846 8240

\* Analysis performed in the field.

CLIENT: Ucar Carbon Company, Incorporated  
 SAMPLE ID: BW-6  
 COLLECTION METHOD: GRAB  
 COLLECTION DATE(S): 11/30/95  
 SAMPLE TYPE: GROUNDWATER

AES CLIENT ID: CTC  
 AES SAMPLE ID: 53EG-8

PROJECT ID: 53EG

Analytical Parameters	Analytical Results	Units	Practical Quantifiable Limit	Method
cis-1,3-Dichloropropene	BQL	µg/L	10	SW 846 8240
Trichloroethene	BQL	µg/L	10	SW 846 8240
Benzene	BQL	µg/L	10	SW 846 8240
trans-1,3-Dichloropropene	BQL	µg/L	10	SW 846 8240
Chlorodibromomethane	BQL	µg/L	10	SW 846 8240
1,1,2-Trichloroethane	BQL	µg/L	10	SW 846 8240
Bromoform	BQL	µg/L	10	SW 846 8240
4-Methyl-2-pentanone	BQL	µg/L	10	SW 846 8240
2-Hexanone	BQL	µg/L	10	SW 846 8240
Tetrachloroethene	BQL	µg/L	10	SW 846 8240
1,1,2,2-Tetrachloroethane	BQL	µg/L	10	SW 846 8240
Toluene	BQL	µg/L	10	SW 846 8240
Chlorobenzene	BQL	µg/L	10	SW 846 8240
Ethylbenzene	BQL	µg/L	10	SW 846 8240
Styrene	BQL	µg/L	10	SW 846 8240
m-Xylene	BQL	µg/L	10	SW 846 8240
o/p-Xylene	BQL	µg/L	10	SW 846 8240
bis(2-chloroethyl)ether	BQL *	µg/L	10	SW 846 8270
1,3-Dichlorobenzene	BQL *	µg/L	10	SW 846 8270
1,4-Dichlorobenzene	BQL *	µg/L	10	SW 846 8270
Benzyl alcohol	BQL *	µg/L	10	SW 846 8270
1,2-Dichlorobenzene	BQL *	µg/L	10	SW 846 8270
bis(2-chloroisopropyl)ether	BQL *	µg/L	10	SW 846 8270
n-Nitrosodi-n-propylamine	BQL *	µg/L	10	SW 846 8270
Hexachloroethane	BQL *	µg/L	10	SW 846 8270
Nitrobenzene	BQL *	µg/L	10	SW 846 8270
Isophorone	BQL *	µg/L	10	SW 846 8270
bis(2-chloroethoxy)methane	BQL *	µg/L	10	SW 846 8270

\* Estimated results due to low surrogate recoveries.



CLIENT: Ucar Carbon Company, Incorporated  
 SAMPLE ID: BW-6  
 COLLECTION METHOD: GRAB  
 COLLECTION DATE(S): 11/30/95  
 SAMPLE TYPE: GROUNDWATER

AES CLIENT ID: CTC  
 AES SAMPLE ID: 53EG-8

PROJECT ID: 53EG

Analytical Parameters	Analytical Results	Units	Practical Quantifiable Limit	Method
1,2,4-Trichlorobenzene	BQL *	µg/L	10	SW 846 8270
Naphthalene	BQL *	µg/L	10	SW 846 8270
4-Chloroaniline	BQL *	µg/L	10	SW 846 8270
Hexachlorobutadiene	BQL *	µg/L	10	SW 846 8270
2-Methylnaphthalene	BQL *	µg/L	10	SW 846 8270
Hexachlorocyclopentadiene	BQL *	µg/L	10	SW 846 8270
2-Chloronaphthalene	BQL *	µg/L	10	SW 846 8270
2-Nitroaniline	BQL *	µg/L	10	SW 846 8270
Dimethyl phthalate	BQL *	µg/L	10	SW 846 8270
2,6-Dinitrotoluene	BQL *	µg/L	10	SW 846 8270
Acenaphthylene	BQL *	µg/L	10	SW 846 8270
3-Nitroaniline	BQL *	µg/L	10	SW 846 8270
Acenaphthene	BQL *	µg/L	10	SW 846 8270
2,4-Dinitrotoluene	BQL *	µg/L	10	SW 846 8270
Dibenzofuran	BQL *	µg/L	10	SW 846 8270
Diethyl phthalate	BQL *	µg/L	10	SW 846 8270
4-Chlorophenyl phenyl ether	BQL *	µg/L	10	SW 846 8270
Fluorene	BQL *	µg/L	10	SW 846 8270
4-Nitroaniline	BQL *	µg/L	10	SW 846 8270
n-Nitrosodiphenylamine	BQL *	µg/L	10	SW 846 8270
4-Bromophenyl phenyl ether	BQL *	µg/L	10	SW 846 8270
Hexachlorobenzene	BQL *	µg/L	10	SW 846 8270
Phenanthrene	BQL *	µg/L	10	SW 846 8270
Anthracene	BQL *	µg/L	10	SW 846 8270
di-n-Butylphthalate	BQL *	µg/L	10	SW 846 8270
Fluoranthene	BQL *	µg/L	10	SW 846 8270
Pyrene	BQL *	µg/L	10	SW 846 8270
Butyl benzyl phthalate	BQL *	µg/L	10	SW 846 8270

\* Estimated results due to low surrogate recoveries.

CLIENT: Ucar Carbon Company, Incorporated  
 SAMPLE ID: BW-6  
 COLLECTION METHOD: GRAB  
 COLLECTION DATE(S): 11/30/95  
 SAMPLE TYPE: GROUNDWATER

AES CLIENT ID: CTC  
 AES SAMPLE ID: 53EG-8

PROJECT ID: 53EG

Analytical Parameters	Analytical Results	Units	Practical Quantifiable Limit	Method
3,3'-Dichlorobenzidine	BQL *	µg/L	10	SW 846 8270
bis(2ethylhexyl)phthalate	BQL *	µg/L	10	SW 846 8270
Benzo(a)anthracene	BQL *	µg/L	10	SW 846 8270
Chrysene	BQL *	µg/L	10	SW 846 8270
di-n-Octylphthalate	BQL *	µg/L	10	SW 846 8270
Benzo(b)fluoranthene	BQL *	µg/L	10	SW 846 8270
Benzo(k)fluoranthene	BQL *	µg/L	10	SW 846 8270
Benzo(a)pyrene	BQL *	µg/L	10	SW 846 8270
Indeno(1,2,3-cd)pyrene	BQL *	µg/L	10	SW 846 8270
Dibenzo(a,h)anthracene	BQL *	µg/L	10	SW 846 8270
Benzo(g,h,i)perylene	BQL *	µg/L	10	SW 846 8270
Phenol	BQL *	µg/L	10	SW 846 8270
2-Chlorophenol	BQL *	µg/L	10	SW 846 8270
2-Methylphenol	BQL *	µg/L	10	SW 846 8270
4-Methylphenol	BQL *	µg/L	10	SW 846 8270
2-Nitrophenol	BQL *	µg/L	10	SW 846 8270
2,4-Dimethylphenol	BQL *	µg/L	10	SW 846 8270
Benzoic acid	BQL *	µg/L	10	SW 846 8270
2,4-Dichlorophenol	BQL *	µg/L	10	SW 846 8270
4-Chloro-3-methylphenol	BQL *	µg/L	10	SW 846 8270
2,4,6-Trichlorophenol	BQL *	µg/L	10	SW 846 8270
2,4,5-Trichlorophenol	BQL *	µg/L	10	SW 846 8270
2,4-Dinitrophenol	BQL *	µg/L	10	SW 846 8270
4-Nitrophenol	BQL *	µg/L	10	SW 846 8270
4,6-Dinitro-2-methylphenol	BQL *	µg/L	10	SW 846 8270
Pentachlorophenol	BQL *	µg/L	10	SW 846 8270

\* Estimated results due to low surrogate recoveries.

CLIENT: Ucar Carbon Company, Incorporated  
 SAMPLE ID: BLIND DUPLICATE  
 COLLECTION METHOD: GRAB  
 COLLECTION DATE(S): 11/30/95  
 SAMPLE TYPE: GROUNDWATER

AES CLIENT ID: CTC  
 AES SAMPLE ID: 53EG-9

PROJECT ID: 53EG

Analytical Parameters	Analytical Results	Units	Practical Quantifiable Limit	Method
Turbidity *	79	NTU	0.1	EPA 180.1
Ammonia	0.16	mg/L	0.05	EPA 350.1
Nitrite	BQL	mg/L	0.05	EPA 353.2
Total Kjeldahl Nitrogen	0.27	mg/L	0.1	EPA 351.2
Total Iron	6.9	mg/L	0.05	EPA 200.7
Soluble Iron	2.4	mg/L	0.05	EPA 200.7
Total Potassium	1.8	mg/L	1.0	EPA 200.7
Soluble Potassium	2.4	mg/L	1.0	EPA 200.7
Total Zinc	0.03	mg/L	0.02	EPA 200.7
Soluble Zinc	BQL	mg/L	0.02	EPA 200.7
Chloromethane	BQL	µg/L	10	SW 846 8240
Bromomethane	BQL	µg/L	10	SW 846 8240
Vinyl chloride	BQL	µg/L	10	SW 846 8240
Chloroethane	BQL	µg/L	10	SW 846 8240
Methylene chloride	BQL	µg/L	10	SW 846 8240
Acetone	BQL	µg/L	10	SW 846 8240
Carbon disulfide	BQL	µg/L	10	SW 846 8240
1,1-Dichloroethene	BQL	µg/L	10	SW 846 8240
1,1-Dichloroethane	BQL	µg/L	10	SW 846 8240
trans-1,2-Dichloroethene	BQL	µg/L	10	SW 846 8240
Chloroform	BQL	µg/L	10	SW 846 8240
1,2-Dichloroethane	BQL	µg/L	10	SW 846 8240
2-Butanone	BQL	µg/L	10	SW 846 8240
1,1,1-Trichloroethane	BQL	µg/L	10	SW 846 8240
Carbon tetrachloride	BQL	µg/L	10	SW 846 8240
Vinyl acetate	BQL	µg/L	10	SW 846 8240
Bromodichloromethane	BQL	µg/L	10	SW 846 8240
1,2-Dichloropropane	BQL	µg/L	10	SW 846 8240

\* Analysis performed in the field.

CLIENT: Ucar Carbon Company, Incorporated  
 SAMPLE ID: BLIND DUPLICATE  
 COLLECTION METHOD: GRAB  
 COLLECTION DATE(S): 11/30/95  
 SAMPLE TYPE: GROUNDWATER

AES CLIENT ID: CTC  
 AES SAMPLE ID: 53EG-9

PROJECT ID: 53EG

Analytical Parameters	Analytical Results	Units	Practical Quantifiable Limit	Method
cis-1,3-Dichloropropene	BQL	µg/L	10	SW 846 8240
Trichloroethene	BQL	µg/L	10	SW 846 8240
Benzene	BQL	µg/L	10	SW 846 8240
trans-1,3-Dichloropropene	BQL	µg/L	10	SW 846 8240
Chlorodibromomethane	BQL	µg/L	10	SW 846 8240
1,1,2-Trichloroethane	BQL	µg/L	10	SW 846 8240
Bromoform	BQL	µg/L	10	SW 846 8240
4-Methyl-2-pentanone	BQL	µg/L	10	SW 846 8240
2-Hexanone	BQL	µg/L	10	SW 846 8240
Tetrachloroethene	BQL	µg/L	10	SW 846 8240
1,1,2,2-Tetrachloroethane	BQL	µg/L	10	SW 846 8240
Toluene	BQL	µg/L	10	SW 846 8240
Chlorobenzene	BQL	µg/L	10	SW 846 8240
Ethylbenzene	BQL	µg/L	10	SW 846 8240
Styrene	BQL	µg/L	10	SW 846 8240
m-Xylene	BQL	µg/L	10	SW 846 8240
o/p-Xylene	BQL	µg/L	10	SW 846 8240
bis(2-chloroethyl)ether	BQL	µg/L	10	SW 846 8270
1,3-Dichlorobenzene	BQL	µg/L	10	SW 846 8270
1,4-Dichlorobenzene	BQL	µg/L	10	SW 846 8270
Benzyl alcohol	BQL	µg/L	10	SW 846 8270
1,2-Dichlorobenzene	BQL	µg/L	10	SW 846 8270
bis(2-chloroisopropyl)ether	BQL	µg/L	10	SW 846 8270
n-Nitrosodi-n-propylamine	BQL	µg/L	10	SW 846 8270
Hexachloroethane	BQL	µg/L	10	SW 846 8270
Nitrobenzene	BQL	µg/L	10	SW 846 8270
Isophorone	BQL	µg/L	10	SW 846 8270
bis(2-chloroethoxy)methane	BQL	µg/L	10	SW 846 8270
1,2,4-Trichlorobenzene	BQL	µg/L	10	SW 846 8270

CLIENT: Ucar Carbon Company, Incorporated  
 SAMPLE ID: BLIND DUPLICATE  
 COLLECTION METHOD: GRAB  
 COLLECTION DATE(S): 11/30/95  
 SAMPLE TYPE: GROUNDWATER

AES CLIENT ID: CTC  
 AES SAMPLE ID: 53EG-9

PROJECT ID: 53EG

Analytical Parameters	Analytical Results	Units	Practical Quantifiable Limit	Method
Naphthalene	BQL	µg/L	10	SW 846 8270
4-Chloroaniline	BQL	µg/L	10	SW 846 8270
Hexachlorobutadiene	BQL	µg/L	10	SW 846 8270
2-Methylnaphthalene	BQL	µg/L	10	SW 846 8270
Hexachlorocyclopentadiene	BQL	µg/L	10	SW 846 8270
2-Chloronaphthalene	BQL	µg/L	10	SW 846 8270
2-Nitroaniline	BQL	µg/L	10	SW 846 8270
Dimethyl phthalate	BQL	µg/L	10	SW 846 8270
2,6-Dinitrotoluene	BQL	µg/L	10	SW 846 8270
Acenaphthylene	BQL	µg/L	10	SW 846 8270
3-Nitroaniline	BQL	µg/L	10	SW 846 8270
Acenaphthene	BQL	µg/L	10	SW 846 8270
2,4-Dinitrotoluene	BQL	µg/L	10	SW 846 8270
Dibenzofuran	BQL	µg/L	10	SW 846 8270
Diethyl phthalate	BQL	µg/L	10	SW 846 8270
4-Chlorophenyl phenyl ether	BQL	µg/L	10	SW 846 8270
Fluorene	BQL	µg/L	10	SW 846 8270
4-Nitroaniline	BQL	µg/L	10	SW 846 8270
n-Nitrosodiphenylamine	BQL	µg/L	10	SW 846 8270
4-Bromophenyl phenyl ether	BQL	µg/L	10	SW 846 8270
Hexachlorobenzene	BQL	µg/L	10	SW 846 8270
Phenanthrene	BQL	µg/L	10	SW 846 8270
Anthracene	BQL	µg/L	10	SW 846 8270
di-n-Butylphthalate	BQL	µg/L	10	SW 846 8270
Fluoranthene	BQL	µg/L	10	SW 846 8270
Pyrene	BQL	µg/L	10	SW 846 8270
Butyl benzyl phthalate	BQL	µg/L	10	SW 846 8270
3,3'-Dichlorobenzidine	BQL	µg/L	10	SW 846 8270
bis(2ethylhexyl)phthalate	BQL	µg/L	10	SW 846 8270

CLIENT: Ucar Carbon Company, Incorporated  
 SAMPLE ID: BLIND DUPLICATE  
 COLLECTION METHOD: GRAB  
 COLLECTION DATE(S): 11/30/95  
 SAMPLE TYPE: GROUNDWATER

AES CLIENT ID: CTC  
 AES SAMPLE ID: 53EG-9

PROJECT ID: 53EG

Analytical Parameters	Analytical Results	Units	Practical Quantifiable Limit	Method
Benzo(a)anthracene	BQL	µg/L	10	SW 846 8270
Chrysene	BQL	µg/L	10	SW 846 8270
di-n-Octylphthalate	BQL	µg/L	10	SW 846 8270
Benzo(b)fluoranthene	BQL	µg/L	10	SW 846 8270
Benzo(k)fluoranthene	BQL	µg/L	10	SW 846 8270
Benzo(a)pyrene	BQL	µg/L	10	SW 846 8270
Indeno(1,2,3-cd)pyrene	BQL	µg/L	10	SW 846 8270
Dibenzo(a,h)anthracene	BQL	µg/L	10	SW 846 8270
Benzo(g,h,i)perylene	BQL	µg/L	10	SW 846 8270
Phenol	BQL	µg/L	10	SW 846 8270
2-Chlorophenol	BQL	µg/L	10	SW 846 8270
2-Methylphenol	BQL	µg/L	10	SW 846 8270
4-Methylphenol	BQL	µg/L	10	SW 846 8270
2-Nitrophenol	BQL	µg/L	10	SW 846 8270
2,4-Dimethylphenol	BQL	µg/L	10	SW 846 8270
Benzoic acid	BQL	µg/L	10	SW 846 8270
2,4-Dichlorophenol	BQL	µg/L	10	SW 846 8270
4-Chloro-3-methylphenol	BQL	µg/L	10	SW 846 8270
2,4,6-Trichlorophenol	BQL	µg/L	10	SW 846 8270
2,4,5-Trichlorophenol	BQL	µg/L	10	SW 846 8270
2,4-Dinitrophenol	BQL	µg/L	10	SW 846 8270
4-Nitrophenol	BQL	µg/L	10	SW 846 8270
4,6-Dinitro-2-methylphenol	BQL	µg/L	10	SW 846 8270
Pentachlorophenol	BQL	µg/L	10	SW 846 8270

CLIENT: Ucar Carbon Company, Incorporated  
 SAMPLE ID: TRIP BLANK  
 COLLECTION METHOD: GRAB  
 COLLECTION DATE(S): 11/29/95  
 SAMPLE TYPE: BAKER WATER

AES CLIENT ID: CTC  
 AES SAMPLE ID: 53EG-10

PROJECT ID: 53EG

Analytical Parameters	Analytical Results	Units	Practical Quantifiable Limit	Method
Turbidity *	2	NTU	0.1	EPA 180.1
Ammonia	BQL	mg/L	0.05	EPA 350.1
Nitrite	BQL	mg/L	0.05	EPA 353.2
Total Kjeldahl Nitrogen	BQL	mg/L	0.1	EPA 351.2
Total Iron	0.06	mg/L	0.05	EPA 200.7
Total Potassium	BQL	mg/L	1.0	EPA 200.7
Total Zinc	BQL	mg/L	0.02	EPA 200.7
Chloromethane	BQL	µg/L	10	SW 846 8240
Bromomethane	BQL	µg/L	10	SW 846 8240
Vinyl chloride	BQL	µg/L	10	SW 846 8240
Chloroethane	BQL	µg/L	10	SW 846 8240
Methylene chloride	BQL	µg/L	10	SW 846 8240
Acetone	BQL	µg/L	10	SW 846 8240
Carbon disulfide	BQL	µg/L	10	SW 846 8240
1,1-Dichloroethene	BQL	µg/L	10	SW 846 8240
1,1-Dichloroethane	BQL	µg/L	10	SW 846 8240
trans-1,2-Dichloroethene	BQL	µg/L	10	SW 846 8240
Chloroform	BQL	µg/L	10	SW 846 8240
1,2-Dichloroethane	BQL	µg/L	10	SW 846 8240
2-Butanone	BQL	µg/L	10	SW 846 8240
1,1,1-Trichloroethane	BQL	µg/L	10	SW 846 8240
Carbon tetrachloride	BQL	µg/L	10	SW 846 8240
Vinyl acetate	BQL	µg/L	10	SW 846 8240
Bromodichloromethane	BQL	µg/L	10	SW 846 8240
1,2-Dichloropropane	BQL	µg/L	10	SW 846 8240
cis-1,3-Dichloropropene	BQL	µg/L	10	SW 846 8240
Trichloroethene	BQL	µg/L	10	SW 846 8240
Benzene	BQL	µg/L	10	SW 846 8240

\* Analysis performed in the field.

CLIENT: Ucar Carbon Company, Incorporated  
 SAMPLE ID: TRIP BLANK  
 COLLECTION METHOD: GRAB  
 COLLECTION DATE(S): 11/29/95  
 SAMPLE TYPE: BAKER WATER

AES CLIENT ID: CTC  
 AES SAMPLE ID: 53EG-10

PROJECT ID: 53EG

Analytical Parameters	Analytical Results	Units	Practical Quantifiable Limit	Method
trans-1,3-Dichloropropene	BQL	µg/L	10	SW 846 8240
Chlorodibromomethane	BQL	µg/L	10	SW 846 8240
1,1,2-Trichloroethane	BQL	µg/L	10	SW 846 8240
Bromoform	BQL	µg/L	10	SW 846 8240
4-Methyl-2-pentanone	BQL	µg/L	10	SW 846 8240
2-Hexanone	BQL	µg/L	10	SW 846 8240
Tetrachloroethene	BQL	µg/L	10	SW 846 8240
1,1,2,2-Tetrachloroethane	BQL	µg/L	10	SW 846 8240
Toluene	BQL	µg/L	10	SW 846 8240
Chlorobenzene	BQL	µg/L	10	SW 846 8240
Ethylbenzene	BQL	µg/L	10	SW 846 8240
Styrene	BQL	µg/L	10	SW 846 8240
m-Xylene	BQL	µg/L	10	SW 846 8240
o/p-Xylene	BQL	µg/L	10	SW 846 8240
bis(2-chloroethyl)ether	BQL	µg/L	10	SW 846 8270
1,3-Dichlorobenzene	BQL	µg/L	10	SW 846 8270
1,4-Dichlorobenzene	BQL	µg/L	10	SW 846 8270
Benzyl alcohol	BQL	µg/L	10	SW 846 8270
1,2-Dichlorobenzene	BQL	µg/L	10	SW 846 8270
bis(2-chloroisopropyl)ether	BQL	µg/L	10	SW 846 8270
n-Nitrosodi-n-propylamine	BQL	µg/L	10	SW 846 8270
Hexachloroethane	BQL	µg/L	10	SW 846 8270
Nitrobenzene	BQL	µg/L	10	SW 846 8270
Isophorone	BQL	µg/L	10	SW 846 8270
bis(2-chloroethoxy)methane	BQL	µg/L	10	SW 846 8270
1,2,4-Trichlorobenzene	BQL	µg/L	10	SW 846 8270
Naphthalene	BQL	µg/L	10	SW 846 8270
4-Chloroaniline	BQL	µg/L	10	SW 846 8270
Hexachlorobutadiene	BQL	µg/L	10	SW 846 8270



CLIENT: Ucar Carbon Company, Incorporated  
 SAMPLE ID: TRIP BLANK  
 COLLECTION METHOD: GRAB  
 COLLECTION DATE(S): 11/29/95  
 SAMPLE TYPE: BAKER WATER

AES CLIENT ID: CTC  
 AES SAMPLE ID: 53EG-10

PROJECT ID: 53EG

Analytical Parameters	Analytical Results	Units	Practical Quantifiable Limit	Method
2-Methylnaphthalene	BQL	µg/L	10	SW 846 8270
Hexachlorocyclopentadiene	BQL	µg/L	10	SW 846 8270
2-Chloronaphthalene	BQL	µg/L	10	SW 846 8270
2-Nitroaniline	BQL	µg/L	10	SW 846 8270
Dimethyl phthalate	BQL	µg/L	10	SW 846 8270
2,6-Dinitrotoluene	BQL	µg/L	10	SW 846 8270
Acenaphthylene	BQL	µg/L	10	SW 846 8270
3-Nitroaniline	BQL	µg/L	10	SW 846 8270
Acenaphthene	BQL	µg/L	10	SW 846 8270
2,4-Dinitrotoluene	BQL	µg/L	10	SW 846 8270
Dibenzofuran	BQL	µg/L	10	SW 846 8270
Diethyl phthalate	BQL	µg/L	10	SW 846 8270
4-Chlorophenyl phenyl ether	BQL	µg/L	10	SW 846 8270
Fluorene	BQL	µg/L	10	SW 846 8270
4-Nitroaniline	BQL	µg/L	10	SW 846 8270
n-Nitrosodiphenylamine	BQL	µg/L	10	SW 846 8270
4-Bromophenyl phenyl ether	BQL	µg/L	10	SW 846 8270
Hexachlorobenzene	BQL	µg/L	10	SW 846 8270
Phenanthrene	BQL	µg/L	10	SW 846 8270
Anthracene	BQL	µg/L	10	SW 846 8270
di-n-Butylphthalate	BQL	µg/L	10	SW 846 8270
Fluoranthene	BQL	µg/L	10	SW 846 8270
Pyrene	BQL	µg/L	10	SW 846 8270
Butyl benzyl phthalate	BQL	µg/L	10	SW 846 8270
3,3'-Dichlorobenzidine	BQL	µg/L	10	SW 846 8270
bis(2ethylhexyl)phthalate	BQL	µg/L	10	SW 846 8270
Benzo(a)anthracene	BQL	µg/L	10	SW 846 8270
Chrysene	BQL	µg/L	10	SW 846 8270
di-n-Octylphthalate	BQL	µg/L	10	SW 846 8270

CLIENT: Ucar Carbon Company, Incorporated  
 SAMPLE ID: TRIP BLANK  
 COLLECTION METHOD: GRAB  
 COLLECTION DATE(S): 11/29/95  
 SAMPLE TYPE: BAKER WATER

AES CLIENT ID: CTC  
 AES SAMPLE ID: 53EG-10

PROJECT ID: 53EG

Analytical Parameters	Analytical Results	Units	Practical Quantifiable Limit	Method
Benzo(b)fluoranthene	BQL	µg/L	10	SW 846 8270
Benzo(k)fluoranthene	BQL	µg/L	10	SW 846 8270
Benzo(a)pyrene	BQL	µg/L	10	SW 846 8270
Indeno(1,2,3-cd)pyrene	BQL	µg/L	10	SW 846 8270
Dibenzo(a,h)anthracene	BQL	µg/L	10	SW 846 8270
Benzo(g,h,i)perylene	BQL	µg/L	10	SW 846 8270
Phenol	BQL	µg/L	10	SW 846 8270
2-Chlorophenol	BQL	µg/L	10	SW 846 8270
2-Methylphenol	BQL	µg/L	10	SW 846 8270
4-Methylphenol	BQL	µg/L	10	SW 846 8270
2-Nitrophenol	BQL	µg/L	10	SW 846 8270
2,4-Dimethylphenol	BQL	µg/L	10	SW 846 8270
Benzoic acid	BQL	µg/L	10	SW 846 8270
2,4-Dichlorophenol	BQL	µg/L	10	SW 846 8270
4-Chloro-3-methylphenol	BQL	µg/L	10	SW 846 8270
2,4,6-Trichlorophenol	BQL	µg/L	10	SW 846 8270
2,4,5-Trichlorophenol	BQL	µg/L	10	SW 846 8270
2,4-Dinitrophenol	BQL	µg/L	10	SW 846 8270
4-Nitrophenol	BQL	µg/L	10	SW 846 8270
4,6-Dinitro-2-methylphenol	BQL	µg/L	10	SW 846 8270
Pentachlorophenol	BQL	µg/L	10	SW 846 8270

CLIENT: Ucar Carbon Company, Incorporated  
 SAMPLE ID: MW-2  
 COLLECTION METHOD: GRAB  
 COLLECTION DATE(S): 11/29/95 - 11/30/95  
 SAMPLE TYPE: GROUNDWATER

AES CLIENT ID: CTC  
 AES SAMPLE ID: 53EG-11

PROJECT ID: 53EG

Analytical Parameters	Analytical Results	Units	Practical Quantifiable Limit	Method
Turbidity *	560	NTU	0.1	EPA 180.1
Ammonia	0.83	mg/L	0.05	EPA 350.1
Nitrite	BQL	mg/L	0.05	EPA 353.2
Total Kjeldahl Nitrogen	2.1	mg/L	0.1	EPA 351.2
Total Iron	120	mg/L	0.05	EPA 200.7
Soluble Iron	BQL	mg/L	0.05	EPA 200.7
Total Potassium	2.6	mg/L	1.0	EPA 200.7
Soluble Potassium	2.4	mg/L	1.0	EPA 200.7
Total Zinc	4.8	mg/L	0.02	EPA 200.7
Soluble Zinc	0.10	mg/L	0.02	EPA 200.7

\* Analysis performed in the field.

CLIENT: Ucar Carbon Company, Incorporated

AES CLIENT ID: CTC  
 PROJECT ID: 53EG

PRECISION

Analytical Parameter(s)	Method	Sample ID	Type	Relative % Difference
Ammonia	EPA 350.1	53EG-6	Duplicate	0
Nitrite	EPA 353.2	53EG-6	Duplicate	NA
Total Kjeldahl Nitrogen	EPA 351.2	53EG-6	Duplicate	15
Total Iron	EPA 200.7	53EG-6	Duplicate	0
Soluble Iron	EPA 200.7	53EG-6	Duplicate	0
Total Potassium	EPA 200.7	53EG-6	Duplicate	0
Soluble Potassium	EPA 200.7	53EG-6	Duplicate	8
Total Zinc	EPA 200.7	53EG-6	Duplicate	42
Soluble Zinc	EPA 200.7	53EG-6	Duplicate	NA
Chloromethane	SW 846 8240	53EG-6	Duplicate	NA
Bromomethane	SW 846 8240	53EG-6	Duplicate	NA
Vinyl chloride	SW 846 8240	53EG-6	Duplicate	2
Chloroethane	SW 846 8240	53EG-6	Duplicate	NA
Methylene chloride	SW 846 8240	53EG-6	Duplicate	NA
Acetone	SW 846 8240	53EG-6	Duplicate	NA
Carbon disulfide	SW 846 8240	53EG-6	Duplicate	NA
1,1-Dichloroethene	SW 846 8240	53EG-6	Duplicate	NA
1,1-Dichloroethane	SW 846 8240	53EG-6	Duplicate	NA
trans-1,2-Dichloroethene	SW 846 8240	53EG-6	Duplicate	3
Chloroform	SW 846 8240	53EG-6	Duplicate	NA
1,2-Dichloroethane	SW 846 8240	53EG-6	Duplicate	NA
2-Butanone	SW 846 8240	53EG-6	Duplicate	NA
1,1,1-Trichloroethane	SW 846 8240	53EG-6	Duplicate	NA
Carbon tetrachloride	SW 846 8240	53EG-6	Duplicate	NA
Vinyl acetate	SW 846 8240	53EG-6	Duplicate	NA
Bromodichloromethane	SW 846 8240	53EG-6	Duplicate	NA
1,2-Dichloropropane	SW 846 8240	53EG-6	Duplicate	NA
cis-1,3-Dichloropropene	SW 846 8240	53EG-6	Duplicate	NA

NA = NOT AVAILABLE - ORIGINAL AND/OR DUPLICATE RESULTS ARE BELOW REPORTED LIMITS

CLIENT: Ucar Carbon Company, Incorporated

AES CLIENT ID: CTC  
 PROJECT ID: 53EG

PRECISION

Analytical Parameter(s)	Method	Sample ID	Type	Relative % Difference
Trichloroethene	SW 846 8240	53EG-6	Duplicate	3
Benzene	SW 846 8240	53EG-6	Duplicate	NA
trans-1,3-Dichloropropene	SW 846 8240	53EG-6	Duplicate	NA
Chlorodibromomethane	SW 846 8240	53EG-6	Duplicate	NA
1,1,2-Trichloroethane	SW 846 8240	53EG-6	Duplicate	NA
Bromoform	SW 846 8240	53EG-6	Duplicate	NA
4-Methyl-2-pentanone	SW 846 8240	53EG-6	Duplicate	NA
2-Hexanone	SW 846 8240	53EG-6	Duplicate	NA
Tetrachloroethene	SW 846 8240	53EG-6	Duplicate	3
1,1,2,2-Tetrachloroethane	SW 846 8240	53EG-6	Duplicate	NA
Toluene	SW 846 8240	53EG-6	Duplicate	NA
Chlorobenzene	SW 846 8240	53EG-6	Duplicate	NA
Ethylbenzene	SW 846 8240	53EG-6	Duplicate	NA
Styrene	SW 846 8240	53EG-6	Duplicate	NA
m-Xylene	SW 846 8240	53EG-6	Duplicate	NA
o/p-Xylene	SW 846 8240	53EG-6	Duplicate	NA
bis(2-chloroethyl)ether	SW 846 8270	53EG-6	Duplicate	NA
1,3-Dichlorobenzene	SW 846 8270	53EG-6	Duplicate	NA
1,4-Dichlorobenzene	SW 846 8270	53EG-6	Duplicate	NA
Benzyl alcohol	SW 846 8270	53EG-6	Duplicate	NA
1,2-Dichlorobenzene	SW 846 8270	53EG-6	Duplicate	NA
bis(2-chloroisopropyl)ether	SW 846 8270	53EG-6	Duplicate	NA
n-Nitrosodi-n-propylamine	SW 846 8270	53EG-6	Duplicate	NA
Hexachloroethane	SW 846 8270	53EG-6	Duplicate	NA
Nitrobenzene	SW 846 8270	53EG-6	Duplicate	NA
Isophorone	SW 846 8270	53EG-6	Duplicate	NA
bis(2-chloroethoxy)methane	SW 846 8270	53EG-6	Duplicate	NA
1,2,4-Trichlorobenzene	SW 846 8270	53EG-6	Duplicate	NA

NA = NOT AVAILABLE - ORIGINAL AND/OR DUPLICATE RESULTS ARE BELOW REPORTED LIMITS

CLIENT: Ucar Carbon Company, Incorporated

AES CLIENT ID: CTC  
 PROJECT ID: 53EG

PRECISION

Analytical Parameter(s)	Method	Sample ID	Type	Relative % Difference
Naphthalene	SW 846 8270	53EG-6	Duplicate	NA
4-Chloroaniline	SW 846 8270	53EG-6	Duplicate	NA
Hexachlorobutadiene	SW 846 8270	53EG-6	Duplicate	29
2-Methylnaphthalene	SW 846 8270	53EG-6	Duplicate	NA
Hexachlorocyclopentadiene	SW 846 8270	53EG-6	Duplicate	NA
2-Chloronaphthalene	SW 846 8270	53EG-6	Duplicate	NA
2-Nitroaniline	SW 846 8270	53EG-6	Duplicate	NA
Dimethyl phthalate	SW 846 8270	53EG-6	Duplicate	NA
2,6-Dinitrotoluene	SW 846 8270	53EG-6	Duplicate	NA
Acenaphthylene	SW 846 8270	53EG-6	Duplicate	NA
3-Nitroaniline	SW 846 8270	53EG-6	Duplicate	NA
Acenaphthene	SW 846 8270	53EG-6	Duplicate	NA
2,4-Dinitrotoluene	SW 846 8270	53EG-6	Duplicate	NA
Dibenzofuran	SW 846 8270	53EG-6	Duplicate	NA
Diethyl phthalate	SW 846 8270	53EG-6	Duplicate	NA
4-Chlorophenyl phenyl ether	SW 846 8270	53EG-6	Duplicate	NA
Fluorene	SW 846 8270	53EG-6	Duplicate	NA
4-Nitroaniline	SW 846 8270	53EG-6	Duplicate	NA
n-Nitrosodiphenylamine	SW 846 8270	53EG-6	Duplicate	NA
4-Bromophenyl phenyl ether	SW 846 8270	53EG-6	Duplicate	NA
Hexachlorobenzene	SW 846 8270	53EG-6	Duplicate	NA
Phenanthrene	SW 846 8270	53EG-6	Duplicate	NA
Anthracene	SW 846 8270	53EG-6	Duplicate	NA
di-n-Butylphthalate	SW 846 8270	53EG-6	Duplicate	NA
Fluoranthene	SW 846 8270	53EG-6	Duplicate	NA
Pyrene	SW 846 8270	53EG-6	Duplicate	NA
Butyl benzyl phthalate	SW 846 8270	53EG-6	Duplicate	NA
3,3'-Dichlorobenzidine	SW 846 8270	53EG-6	Duplicate	NA

NA = NOT AVAILABLE - ORIGINAL AND/OR DUPLICATE RESULTS ARE BELOW REPORTED LIMITS

CLIENT: Ucar Carbon Company, Incorporated

AES CLIENT ID: CTC  
 PROJECT ID: 53EG

PRECISION

Analytical Parameter(s)	Method	Sample ID	Type	Relative % Difference
bis(2ethylhexyl)phthalate	SW 846 8270	53EG-6	Duplicate	NA
Benzo(a)anthracene	SW 846 8270	53EG-6	Duplicate	NA
Chrysene	SW 846 8270	53EG-6	Duplicate	NA
di-n-Octylphthalate	SW 846 8270	53EG-6	Duplicate	NA
Benzo(b)fluoranthene	SW 846 8270	53EG-6	Duplicate	NA
Benzo(k)fluoranthene	SW 846 8270	53EG-6	Duplicate	NA
Benzo(a)pyrene	SW 846 8270	53EG-6	Duplicate	NA
Indeno(1,2,3-cd)pyrene	SW 846 8270	53EG-6	Duplicate	NA
Dibenzo(a,h)anthracene	SW 846 8270	53EG-6	Duplicate	NA
Benzo(g,h,i)perylene	SW 846 8270	53EG-6	Duplicate	NA
Phenol	SW 846 8270	53EG-6	Duplicate	NA
2-Chlorophenol	SW 846 8270	53EG-6	Duplicate	NA
2-Methylphenol	SW 846 8270	53EG-6	Duplicate	NA
4-Methylphenol	SW 846 8270	53EG-6	Duplicate	NA
2-Nitrophenol	SW 846 8270	53EG-6	Duplicate	NA
2,4-Dimethylphenol	SW 846 8270	53EG-6	Duplicate	NA
Benzoic acid	SW 846 8270	53EG-6	Duplicate	NA
2,4-Dichlorophenol	SW 846 8270	53EG-6	Duplicate	NA
4-Chloro-3-methylphenol	SW 846 8270	53EG-6	Duplicate	NA
2,4,6-Trichlorophenol	SW 846 8270	53EG-6	Duplicate	NA
2,4,5-Trichlorophenol	SW 846 8270	53EG-6	Duplicate	NA
2,4-Dinitrophenol	SW 846 8270	53EG-6	Duplicate	NA
4-Nitrophenol	SW 846 8270	53EG-6	Duplicate	NA
4,6-Dinitro-2-methylphenol	SW 846 8270	53EG-6	Duplicate	NA
Pentachlorophenol	SW 846 8270	53EG-6	Duplicate	NA

NA = NOT AVAILABLE - ORIGINAL AND/OR DUPLICATE RESULTS ARE BELOW REPORTED LIMITS

Advanced Environmental Services

AES Job Code CTC

Sample Traceability Report

AES Job No. 53EG

AES Sample No.	Sample Date	Group #	Run #	SAMPLE PREP			ANALYSIS		
				Method Number	Date	Analyst	Method Number	Date	Analyst
53EG 2+7	11/27/95	2120	96	—	—	—	353.2	11/28/95	JK
53EG 2,5,6,7	11/27/95	2027	220	351.2	12/01/95	LZ	351.2	12/1/95	JK
53EG 1-7 +10	11/27/95	2005	104	—	—	—	350.1	11/27/95	JK
53EG-1,3,4,6,8	11/28-29/95	2027	221	351.2	12/4/95	LZ	351.2	12/4/95	JK
53EG 1,3-6,8-11	11/28-29/95	2120	97	—	—	—	353.2	12/5/95	JK
53EG-6,9,10,11	11/28-30/95	2027	222	351.2	12/6/95	LZ	351.2	12/6/95	JK
53EG-8,11	11/28-30/95	2005	105	—	—	—	350.1	12/7/95	JK
53EG-4,5,8,9,10	11/28-30/95	2005	106	3	—	—	350.1	12/19/95	JK

Note: Areas marked using a dash indicate that no sample preparation was required under the applied methodology.



Advanced Environmental Services

AES Job Code CTC

Sample Traceability Report

AES Job No. 53EG

				SAMPLE PREP			ANALYSIS		
AES Sample No.	Sample Date	Group #	Run #	Method Number	Date	Analyst	Method Number	Date	Analyst
53EG-10	11/29/95	4300	225	<sup>5570</sup> 8270	12/4/95	SF	8270	12/6/95	SCS
↓ -08	11/30/95	↓	↓	↓	↓	↓	↓	↓	↓
↓ -09	↓	↓	↓	↓	↓	↓	↓	↓	↓

Note: Areas marked using a dash indicate that no sample preparation was required under the applied methodology.

Advanced Environmental Services

AES Job Code CTC

Sample Traceability Report

AES Job No. 53EG

				SAMPLE PREP			ANALYSIS		
AES Sample No.	Sample Date	Group #	Run #	Method Number	Date	Analyst	Method Number	Date	Analyst
53EG-06	11/28/95	4300	224	<del>8270</del> <sup>3510</sup>	11/30/95	MJF	8270	12/6/95	SCS
53EG-06 Dup	11/28/95	4300	224	<del>8270</del> <sup>3510</sup>	11/30/95	MJF	┆	┆	┆
53EG-06 spike	11/28/95	4300	224	<del>8270</del> <sup>3510</sup>	11/30/95	MJF	┆	┆	┆

Note: Areas marked using a dash indicate that no sample preparation was required under the applied methodology.

Advanced Environmental Services

AES Job Code CTC

Sample Traceability Report

AES Job No. 53E6

				SAMPLE PREP			ANALYSIS		
AES Sample No.	Sample Date	Group #	Run #	Method Number	Date	Analyst	Method Number	Date	Analyst
53E6 <sup>1,2,3,4,8,9</sup> <sub>5,6,7,10,11</sub>	11/27- 11/29/95	1010	-	9-3	11/30	JD	200-7	12/1/95 + 12/14/95	KL
							200-7	12/19/95	KL

Note: Areas marked using a dash indicate that no sample preparation was required under the applied methodology.

Advanced Environmental Services

AES Job Code C7C

Sample Traceability Report

AES Job No. 53EG

				SAMPLE PREP			ANALYSIS		
AES Sample No.	Sample Date	Group #	Run #	Method Number	Date	Analyst	Method Number	Date	Analyst
53EG-6	11-28-95	4000	175	—	—	—	8240	12 5 95	MM
53EG-8	11-30-95			—	—	—			
53EG-9	—			—	—	—			
53EG-10	11-29-95			—	—	—			

Note: Areas marked using a dash indicate that no sample preparation was required under the applied methodology.



ENVIRONMENTAL SERVICES, INC.  
2186 LIBERTY DRIVE  
NIAGARA FALLS, NEW YORK 14304

(716) 283-3120  
(800) 791-3120  
FAX (716) 283-4727

# CHAIN OF CUSTODY RECORD

PROJECT NAME: Ucar Carbon

SAMPLER'S SIGNATURE: [Signature]

PROJECT I.D. #: 5326

JOB CODE: CTC

CONTAINER CLASSIFICATION							
UNPRESERVED							
HNO <sub>3</sub>							
H <sub>2</sub> SO <sub>4</sub>							
HCL							
NAOH							
VIAL (PRES.)							
VIAL (UNPRES.)							
TOTAL							

DATE	TIME	SAMPLE IDENTIFICATION	GRAB	COMP	SAMPLE TYPE	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	HCL	NAOH	VIAL (PRES.)	VIAL (UNPRES.)	TOTAL	PARAMETERS/REMARKS
11/27/05	3:25pm	MW-5	✓		GROUNDED H <sub>2</sub> O	2	1					3	Amino, Nitrate, Total, Turbidity, Sulfate, Mercury
"	5:45pm	MW-3	✓		" "	2	1					3	Turbidity *

TOTAL NUMBER OF CONTAINERS 6

NOTE: Please indicate required analysis, and whom we may contact with questions, if you have not yet done so through your customer service representative.

1. RELINQUISHED BY: <u>[Signature]</u>	DATE <u>11/27/05</u>	TIME <u>4:30pm</u>	RECEIVED BY: <u>Wendy Kerbst</u>
2. RELINQUISHED BY:	DATE	TIME	RECEIVED BY:
3. RELINQUISHED BY:	DATE	TIME	RECEIVED BY:



# CHAIN OF CUSTODY RECORD

ENVIRONMENTAL SERVICES, INC.  
2186 LIBERTY DRIVE  
NIAGARA FALLS, NEW YORK 14304

(716) 283-3120  
(800) 791-3120  
FAX (716) 283-4727

PROJECT NAME: UCAR CARBON

PROJECT I.D. #: 53EG

SAMPLER'S SIGNATURE: *[Signature]*

JOB CODE: CTC

CONTAINER CLASSIFICATION							
UNPRESERVED							
HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	HCL	NAOH	VIAL (PRES.)	VIAL (UNPRES.)	TOTAL	

DATE	TIME	SAMPLE IDENTIFICATION	GRAB	COMP	SAMPLE TYPE	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	HCL	NAOH	VIAL (PRES.)	VIAL (UNPRES.)	TOTAL	PARAMETERS/REMARKS
11/28/95	2:15 pm	BW-3	✓		GROUND H <sub>2</sub> O	2	1					3	TOP - SOL. METALS, AMMO, N/A-E, TKN, TURB*
11/28/95	2:00 pm	BW-4 (QC SITE)	✓		GROUND H <sub>2</sub> O	3	6	3				6	18 TOP - SOL. METALS, TCLSU, TCLV, AMMO, N/A-E, TKN, TURB*

TOTAL NUMBER OF CONTAINERS (21)

NOTE: Please indicate required analysis, and whom we may contact with questions, if you have not yet done so through your customer service representative.

1. RELINQUISHED BY: <i>[Signature]</i>	DATE: <u>11/28/95</u>	TIME: <u>4:20 pm</u>	RECEIVED BY: <i>[Signature]</i>
2. RELINQUISHED BY: _____	DATE: _____	TIME: _____	RECEIVED BY: _____
3. RELINQUISHED BY: _____	DATE: _____	TIME: _____	RECEIVED BY: _____



ENVIRONMENTAL SERVICES, INC.  
2186 LIBERTY DRIVE  
NIAGARA FALLS, NEW YORK 14304

(716) 283-3120  
(800) 791-3120  
FAX (716) 283-4727

# CHAIN OF CUSTODY RECORD

PROJECT NAME: UCAR CARBON

PROJECT I.D. #: 53EG

SAMPLER'S SIGNATURE:

JOB CODE: CTC

CONTAINER CLASSIFICATION						
UNPRESERVED	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	HCL	NAOH	VIAL (PRES.)	VIAL (UNPRES.)

DATE	TIME	SAMPLE IDENTIFICATION	GRAB COMP	SAMPLE TYPE	UNPRESERVED	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	HCL	NAOH	VIAL (PRES.)	VIAL (UNPRES.)	TOTAL	PARAMETERS/REMARKS
11/29/95	1:25pm	TRIP BLANK	✓	DE 1/20	1	2	1				2	6	Metals, TCU, TCU, TCU, TCU, TRN, AMMO, TURB*, N/ITE.
11/29/95	2:00pm	MW-1	✓	Ground 1/20	2	1						3	Top-Soil METALS, AMMO, TRN, N/ITE, TURB*
"	2:35pm	BW-1	✓	" "	2	1						3	N/ITE, TURB*
"	3:35pm	BW-2	✓	" "	2	1						3	
11/29/95	2:55pm	MW-2	✓	Ground 1/20	2							2	TCT + Sol METALS.

TOTAL NUMBER OF CONTAINERS 17

\* = DONE IN FIELD

NOTE: Please indicate required analysis, and whom we may contact with questions, if you have not yet done so through your customer service representative.

1. RELINQUISHED BY:	DATE 11-29-95	TIME 4:55pm	RECEIVED BY: 
2. RELINQUISHED BY:	DATE	TIME	RECEIVED BY:
3. RELINQUISHED BY:	DATE	TIME	RECEIVED BY:



ENVIRONMENTAL SERVICES, INC.  
2186 LIBERTY DRIVE  
NIAGARA FALLS, NEW YORK 14304

(716) 283-3120  
(800) 791-3120  
FAX (716) 283-4727

# CHAIN OF CUSTODY REC RD

PROJECT NAME: WCAE CARRON

SAMPLER'S SIGNATURE:

CONTAINER CLASSIFICATION						
UNPRESERVED	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	HCL	NAOH	VIAL (PRES.)	VIAL (UNPRES.)
						TOTAL

PROJECT I.D. #: S3EG

JOB CODE: CTC

DATE	TIME	SAMPLE IDENTIFICATION	GRAB	COMP	SAMPLE TYPE	UNPRESERVED	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	HCL	NAOH	VIAL (PRES.)	VIAL (UNPRES.)	TOTAL	PARAMETERS/REMARKS
11-30-95	12:15pm	MW-2	✓		Ground H <sub>2</sub> O			1					1	TKN, AMMONIUM/ITE
11-30-95	12:10pm	BW-6	✓		" "	1	2	1				2	6	TKN, AMMONIUM/ITE, TURB*,
"	12:10pm	BLIND D.P.	✓		" "	1	2	1				2	6	TOT + SOL METALS, TOLU, TOLSV

TOTAL NUMBER OF CONTAINERS 13

\* = ZONE IN FIELD

NOTE: Please indicate required analysis, and whom we may contact with questions, if you have not yet done so through your customer service representative.

1. RELINQUISHED BY:	DATE 11-30-95	TIME 1:10pm	RECEIVED BY: <u>Tina Schuber</u>
2. RELINQUISHED BY:	DATE	TIME	RECEIVED BY:
3. RELINQUISHED BY:	DATE	TIME	RECEIVED BY: