

San Francisco Regional Office

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Clayton
ENVIRONMENTAL
CONSULTANTS

October 3, 1996

Mr. Peter Schaefer
CLAYTON ENVIRONMENTAL CONS.
1252 Quarry Lane
Pleasanton, CA 94566

PARTIAL REPORT
Client Ref.: Pending
Clayton Project No.: 96094.03

Dear Mr. Schaefer:

Attached is our partial analytical laboratory report for the samples received on September 27, 1996. Sulfur results will be available on 10/8/96 and will be forwarded to you upon completion. Also enclosed is a copy of the Chain-of-Custody record acknowledging receipt of these samples.

Please note that any unused portion of the samples will be discarded after November 2, 1996, unless you have requested otherwise.

We appreciate the opportunity to assist you. If you have any questions concerning this report, please contact Suzanne Haus, Client Services Supervisor, at (510) 426-2657.

Sincerely,



Harriotte A. Hurley, CIH
Director, Laboratory Services
San Francisco Regional Office

HAH/tjb

Attachments

QUALITY CONTROL NARRATIVE
for
Clayton Environmental Consultants, Inc.
Clayton Project No. 96094.03

Sample Information/Problems:

There were no problems with sample receipt.

Analytical Problems:

Detection limits are elevated for samples 08, 13 thru 18, 20, 22, and 23 for EPA Method 8270B due to dilution necessary for quantitation.

Detection limits are elevated for samples 8, 16, 17, 18, 22, and 23 for EPA Method 8260A due to matrix interference.

Detection limits are elevated for samples 8, 13-23 for TPH-Extractables due to the presence of heavier hydrocarbons.

The Methylene Chloride results for samples 13 and 15 for EPA Method 8260A may be due to laboratory contamination. (The method blank associated with these samples shows all results as 'None Detected').

The method blank for EPA Method 8260A (09/28/96 only) contains 0.5 mg/kg of Methylene Chloride. Samples results have not been blank subtracted. The only two samples which are associated with this contaminated method blank, which had positive results for Methylene Chloride are 8 and 23. Methylene Chloride results for these two samples should be considered suspect.

Quality Control:

The quality control data is summarized in the Quality Assurance Data Package, which follows the analytical report.

- MS/MSD: A matrix spike and matrix spike duplicate were analyzed where applicable. Matrix spikes for EPA Method showed several recoveries out of range due to high sample concentrations. The LCSs for this method shows acceptable recoveries for these analytes.
- LCS/LCSD: A laboratory control spike and duplicate were analyzed where applicable, and all results were acceptable.
- ICV/CCV: Response for all analytes met Clayton acceptance criteria.

- Surrogate Recoveries: The surrogate recoveries for samples 08 and 15 for EPA Method 8270B and for samples 13, 16, 18, 20, 22, and 23 for TPH-Extractables are diluted out. The surrogate recoveries, where applicable, are listed on the sample result pages.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: CW-2-9.5'	Date Sampled: 09/26/96
Lab Number: 9609403-08A	Date Received: 09/27/96
Sample Matrix/Media: SOIL	Date Prepared: 09/27/96
Preparation Method: EPA 5030A	Date Analyzed: 09/30/96
Method Reference: EPA 8260A	Analyst: JP

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Volatile Organic Compounds</u>			
Acetone	67-64-1	ND	2
Benzene	71-43-2	ND	0.5
Bromobenzene	108-86-1	ND	0.5
Bromochloromethane	74-97-5	ND	0.5
Bromodichloromethane	75-27-4	ND	0.5
Bromoform	75-25-2	ND	0.5
Bromomethane	74-83-9	ND	0.5
2-Butanone	78-93-3	ND	2
n-Butylbenzene	104-51-8	ND	0.5
Carbon disulfide	75-15-0	ND	2
Carbon tetrachloride	56-23-5	ND	0.5
Chlorobenzene	108-90-7	ND	0.5
Chloroethane	75-00-3	ND	0.5
2-Chloroethylvinyl ether	110-75-8	ND	0.5
Chloroform	67-66-3	ND	0.5
Chloromethane	74-87-3	ND	0.5
2-Chlorotoluene	95-49-8	ND	0.5
4-Chlorotoluene	106-43-4	ND	0.5
Dibromochloromethane	124-48-1	ND	0.5
1,2-Dibromo-3-chloropropane	96-12-8	ND	2
1,2-Dibromoethane	106-93-4	ND	0.5
Dibromomethane	74-95-3	ND	0.5
1,2-Dichlorobenzene	95-50-1	ND	0.5
1,3-Dichlorobenzene	541-73-1	ND	0.5
1,4-Dichlorobenzene	106-46-7	ND	0.5
Dichlorodifluoromethane	75-71-8	ND	0.5
1,1-Dichloroethane	75-34-3	ND	0.5
1,2-Dichloroethane	107-06-2	ND	0.5
1,1-Dichloroethene	75-35-4	ND	0.5
cis-1,2-Dichloroethene	156-59-2	ND	0.5

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Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: CW-2-9.5'	Date Sampled: 09/26/96
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Sample Matrix/Media: SOIL	Date Prepared: 09/27/96
Preparation Method: EPA 5030A	Date Analyzed: 09/30/96
Method Reference: EPA 8260A	Analyst: JP

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Volatile Organic Compounds (Continued)</u>			
trans-1,2-Dichloroethene	156-60-5	ND	0.5
1,2-Dichloropropane	78-87-5	ND	0.5
1,3-Dichloropropane	142-28-9	ND	0.5
2,2-Dichloropropane	594-20-7	ND	0.5
1,1-Dichloropropene	563-58-6	ND	0.5
cis-1,3-dichloropropene	10061-01-5	ND	0.5
trans-1,3-dichloropropene	10061-02-6	ND	0.5
Ethylbenzene	100-41-4	ND	0.5
Freon 113	76-13-1	ND	0.5
Hexachlorobutadiene	87-68-3	ND	0.5
2-Hexanone	591-78-6	ND	2
Isopropylbenzene	98-82-8	ND	0.5
p-Isopropyltoluene	99-87-6	ND	0.5
Methylene chloride	75-09-2	0.7 a	0.5
4-Methyl-2-pentanone	108-10-1	ND	2
MTBE	1634-04-4	ND	0.5
Naphthalene	91-20-3	9.8	0.5
n-Propylbenzene	103-65-1	ND	0.5
sec-Butylbenzene	135-98-8	ND	0.5
Styrene	100-42-5	ND	0.5
tert-Butylbenzene	98-06-6	ND	0.5
1,1,1,2-Tetrachloroethane	630-20-6	ND	0.5
1,1,2,2-Tetrachloroethane	79-34-5	ND	0.5
Tetrachloroethene	127-18-4	ND	0.5
Toluene	108-88-3	ND	0.5
1,2,3-Trichlorobenzene	87-61-6	ND	0.5
1,2,4-Trichlorobenzene	120-82-1	ND	0.5
1,1,1-Trichloroethane	71-55-6	ND	0.5
1,1,2-Trichloroethane	79-00-5	ND	0.5
Trichloroethene	79-01-6	ND	0.5

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Preparation Method: EPA 5030A	Date Analyzed: 09/30/96
Method Reference: EPA 8260A	Analyst: JP

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
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Volatile Organic Compounds (Continued)

Trichlorofluoromethane	75-69-4	ND	0.5
1,2,3-Trichloropropane	96-18-4	ND	0.5
1,2,4-Trimethylbenzene	95-63-6	ND	0.5
1,3,5-Trimethylbenzene	108-67-8	ND	0.5
Vinyl acetate	108-05-4	ND	2
Vinyl chloride	75-01-4	ND	0.5
o-Xylene	95-47-6	ND	0.5
p,m-Xylenes	--	ND	0.5

<u>Surrogates</u>		<u>Recovery (%)</u>	<u>QC Limits (%)</u>
4-Bromofluorobenzene	460-00-4	101	74 - 121
Dibromofluoromethane	1868-53-7	99	80 - 120
1,2-Dichloroethane-d4	17060-07-0	100	70 - 121
Toluene-d8	2037-26-5	97	81 - 117

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.

Note: Detection limits increased due to matrix interference.

a Sample result associated with a contaminated laboratory reagent blank.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	CW-2-9.5'	Date Sampled:	09/26/96
Lab Number:	9609403-08A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Extracted:	09/29/96
Extraction Method:	EPA 3550	Date Analyzed:	09/30/96
Method Reference:	EPA 8015 (Modified)	Analyst:	CTS

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Total Extractable Hydrocarbons</u>			
TPH-Extractables	--	510	10 a
TPH-Diesel	--	ND	100 a
TPH-Oil	--	390	40 a
<u>Surrogates</u>		<u>Recovery (%)</u>	<u>QC Limits (%)</u>
p-Terphenyl	92-94-4	92	50 - 150

ND: Not detected at or above limit of detection

--: Information not available or not applicable

Results are reported on a wet weight basis, as received.

TPH-Extractables = Extractable hydrocarbons from C10 to C42 quantitated as diesel. Concentrations for other reported hydrocarbons are included in this value.

TPH-D = Extractable hydrocarbons, that appear to match the typical diesel pattern from C10 to C20 quantitated as diesel.

TPH-O = Extractable hydrocarbons, that appear to match the typical oil pattern from C20 to C42 quantitated as oil.

a Detection limit increased due to presence of heavier hydrocarbons.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: CW-4-5.5	Date Sampled: 09/27/96
Lab Number: 9609403-13A	Date Received: 09/27/96
Sample Matrix/Media: SOIL	Date Prepared: 09/30/96
Preparation Method: EPA 5030A	Date Analyzed: 09/30/96
Method Reference: EPA 8260A	Analyst: JP

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Volatile Organic Compounds</u>			
Acetone	67-64-1	0.07	0.02
Benzene	71-43-2	ND	0.005
Bromobenzene	108-86-1	ND	0.005
Bromochloromethane	74-97-5	ND	0.005
Bromodichloromethane	75-27-4	ND	0.005
Bromoform	75-25-2	ND	0.005
Bromomethane	74-83-9	ND	0.005
2-Butanone	78-93-3	ND	0.02
n-Butylbenzene	104-51-8	ND	0.005
Carbon disulfide	75-15-0	ND	0.02
Carbon tetrachloride	56-23-5	ND	0.005
Chlorobenzene	108-90-7	ND	0.005
Chloroethane	75-00-3	ND	0.005
2-Chloroethylvinyl ether	110-75-8	ND	0.005
Chloroform	67-66-3	ND	0.005
Chloromethane	74-87-3	ND	0.005
2-Chlorotoluene	95-49-8	ND	0.005
4-Chlorotoluene	106-43-4	ND	0.005
Dibromochloromethane	124-48-1	ND	0.005
1,2-Dibromo-3-chloropropane	96-12-8	ND	0.02
1,2-Dibromoethane	106-93-4	ND	0.005
Dibromomethane	74-95-3	ND	0.005
1,2-Dichlorobenzene	95-50-1	ND	0.005
1,3-Dichlorobenzene	541-73-1	ND	0.005
1,4-Dichlorobenzene	106-46-7	ND	0.005
Dichlorodifluoromethane	75-71-8	ND	0.005
1,1-Dichloroethane	75-34-3	ND	0.005
1,2-Dichloroethane	107-06-2	ND	0.005
1,1-Dichloroethene	75-35-4	ND	0.005
cis-1,2-Dichloroethene	156-59-2	ND	0.005

Analytical Results
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Sample Identification:	CW-4-5.5	Date Sampled:	09/27/96
Lab Number:	9609403-13A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Prepared:	09/30/96
Preparation Method:	EPA 5030A	Date Analyzed:	09/30/96
Method Reference:	EPA 8260A	Analyst:	JP

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Volatile Organic Compounds (Continued)</u>			
trans-1,2-Dichloroethene	156-60-5	ND	0.005
1,2-Dichloropropane	78-87-5	ND	0.005
1,3-Dichloropropane	142-28-9	ND	0.005
2,2-Dichloropropane	594-20-7	ND	0.005
1,1-Dichloropropene	563-58-6	ND	0.005
cis-1,3-dichloropropene	10061-01-5	ND	0.005
trans-1,3-dichloropropene	10061-02-6	ND	0.005
Ethylbenzene	100-41-4	ND	0.005
Freon 113	76-13-1	ND	0.005
Hexachlorobutadiene	87-68-3	ND	0.005
2-Hexanone	591-78-6	ND	0.02
Isopropylbenzene	98-82-8	ND	0.005
p-Isopropyltoluene	99-87-6	ND	0.005
Methylene chloride	75-09-2	0.007	0.005
4-Methyl-2-pentanone	108-10-1	ND	0.02
MTBE	1634-04-4	ND	0.005
Naphthalene	91-20-3	0.030	0.005
n-Propylbenzene	103-65-1	ND	0.005
sec-Butylbenzene	135-98-8	ND	0.005
Styrene	100-42-5	ND	0.005
tert-Butylbenzene	98-06-6	ND	0.005
1,1,1,2-Tetrachloroethane	630-20-6	ND	0.005
1,1,2,2-Tetrachloroethane	79-34-5	ND	0.005
Tetrachloroethene	127-18-4	ND	0.005
Toluene	108-88-3	ND	0.005
1,2,3-Trichlorobenzene	87-61-6	ND	0.005
1,2,4-Trichlorobenzene	120-82-1	ND	0.005
1,1,1-Trichloroethane	71-55-6	ND	0.005
1,1,2-Trichloroethane	79-00-5	ND	0.005
Trichloroethene	79-01-6	ND	0.005

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	CW-4-5.5	Date Sampled:	09/27/96
Lab Number:	9609403-13A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Prepared:	09/30/96
Preparation Method:	EPA 5030A	Date Analyzed:	09/30/96
Method Reference:	EPA 8260A	Analyst:	JP

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Volatile Organic Compounds (Continued)</u>			
Trichlorofluoromethane	75-69-4	ND	0.005
1,2,3-Trichloropropane	96-18-4	ND	0.005
1,2,4-Trimethylbenzene	95-63-6	ND	0.005
1,3,5-Trimethylbenzene	108-67-8	ND	0.005
Vinyl acetate	108-05-4	ND	0.02
Vinyl chloride	75-01-4	ND	0.005
o-Xylene	95-47-6	ND	0.005
p,m-Xylenes	--	ND	0.005

<u>Surrogates</u>		<u>Recovery (%)</u>	<u>QC Limits (%)</u>
4-Bromofluorobenzene	460-00-4	83	74 - 121
Dibromofluoromethane	1868-53-7	119	80 - 120
1,2-Dichloroethane-d4	17060-07-0	113	70 - 121
Toluene-d8	2037-26-5	111	81 - 117

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.

Note: Methylene chloride result is possibly due to laboratory contamination.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	CW-4-5.5	Date Sampled:	09/27/96
Lab Number:	9609403-13A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Extracted:	09/29/96
Extraction Method:	EPA 3550	Date Analyzed:	09/30/96
Method Reference:	EPA 8015 (Modified)	Analyst:	CTS

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Total Extractable Hydrocarbons</u>			
TPH-Extractables	--	780	50 a
TPH-Diesel	--	ND	100 a
TPH-Oil	--	690	50 a
<u>Surrogates</u>		<u>Recovery (%)</u>	<u>QC Limits (%)</u>
p-Terphenyl	92-94-4	D	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Results are reported on a wet weight basis, as received.

TPH-Extractables = Extractable hydrocarbons from C10 to C42 quantitated as diesel. Concentrations for other reported hydrocarbons are included in this value.

TPH-D = Extractable hydrocarbons, that appear to match the typical diesel pattern from C10 to C20 quantitated as diesel.

TPH-O = Extractable hydrocarbons, that appear to match the typical oil pattern from C20 to C42 quantitated as oil.

D = Surrogate diluted out.

a Detection limit increased due to presence of heavier hydrocarbons.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	CW-4-7.5	Date Sampled:	09/27/96
Lab Number:	9609403-14A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Prepared:	10/01/96
Preparation Method:	EPA 5030A	Date Analyzed:	10/01/96
Method Reference:	EPA 8260A	Analyst:	JP

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Volatile Organic Compounds</u>			
Acetone	67-64-1	ND	0.02
Benzene	71-43-2	ND	0.005
Bromobenzene	108-86-1	ND	0.005
Bromochloromethane	74-97-5	ND	0.005
Bromodichloromethane	75-27-4	ND	0.005
Bromoform	75-25-2	ND	0.005
Bromomethane	74-83-9	ND	0.005
2-Butanone	78-93-3	ND	0.02
n-Butylbenzene	104-51-8	ND	0.005
Carbon disulfide	75-15-0	ND	0.02
Carbon tetrachloride	56-23-5	ND	0.005
Chlorobenzene	108-90-7	ND	0.005
Chloroethane	75-00-3	ND	0.005
2-Chloroethylvinyl ether	110-75-8	ND	0.005
Chloroform	67-66-3	ND	0.005
Chloromethane	74-87-3	ND	0.005
2-Chlorotoluene	95-49-8	ND	0.005
4-Chlorotoluene	106-43-4	ND	0.005
Dibromochloromethane	124-48-1	ND	0.005
1,2-Dibromo-3-chloropropane	96-12-8	ND	0.02
1,2-Dibromoethane	106-93-4	ND	0.005
Dibromomethane	74-95-3	ND	0.005
1,2-Dichlorobenzene	95-50-1	ND	0.005
1,3-Dichlorobenzene	541-73-1	ND	0.005
1,4-Dichlorobenzene	106-46-7	ND	0.005
Dichlorodifluoromethane	75-71-8	ND	0.005
1,1-Dichloroethane	75-34-3	ND	0.005
1,2-Dichloroethane	107-06-2	ND	0.005
1,1-Dichloroethene	75-35-4	ND	0.005
cis-1,2-Dichloroethene	156-59-2	ND	0.005

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Sample Identification:	CW-4-7.5	Date Sampled:	09/27/96
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Preparation Method:	EPA 5030A	Date Analyzed:	10/01/96
Method Reference:	EPA 8260A	Analyst:	JP

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Volatile Organic Compounds (Continued)</u>			
trans-1,2-Dichloroethene	156-60-5	ND	0.005
1,2-Dichloropropane	78-87-5	ND	0.005
1,3-Dichloropropane	142-28-9	ND	0.005
2,2-Dichloropropane	594-20-7	ND	0.005
1,1-Dichloropropene	563-58-6	ND	0.005
cis-1,3-dichloropropene	10061-01-5	ND	0.005
trans-1,3-dichloropropene	10061-02-6	ND	0.005
Ethylbenzene	100-41-4	ND	0.005
Freon 113	76-13-1	ND	0.005
Hexachlorobutadiene	87-68-3	ND	0.005
2-Hexanone	591-78-6	ND	0.02
Isopropylbenzene	98-82-8	ND	0.005
p-Isopropyltoluene	99-87-6	ND	0.005
Methylene chloride	75-09-2	ND	0.005
4-Methyl-2-pentanone	108-10-1	ND	0.02
MTBE	1634-04-4	ND	0.005
Naphthalene	91-20-3	0.011	0.005
n-Propylbenzene	103-65-1	ND	0.005
sec-Butylbenzene	135-98-8	ND	0.005
Styrene	100-42-5	ND	0.005
tert-Butylbenzene	98-06-6	ND	0.005
1,1,1,2-Tetrachloroethane	630-20-6	ND	0.005
1,1,2,2-Tetrachloroethane	79-34-5	ND	0.005
Tetrachloroethene	127-18-4	ND	0.005
Toluene	108-88-3	ND	0.005
1,2,3-Trichlorobenzene	87-61-6	ND	0.005
1,2,4-Trichlorobenzene	120-82-1	ND	0.005
1,1,1-Trichloroethane	71-55-6	ND	0.005
1,1,2-Trichloroethane	79-00-5	ND	0.005
Trichloroethene	79-01-6	ND	0.005

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Preparation Method:	EPA 5030A	Date Analyzed:	10/01/96
Method Reference:	EPA 8260A	Analyst:	JP

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
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Volatile Organic Compounds (Continued)

Trichlorofluoromethane	75-69-4	ND	0.005
1,2,3-Trichloropropane	96-18-4	ND	0.005
1,2,4-Trimethylbenzene	95-63-6	ND	0.005
1,3,5-Trimethylbenzene	108-67-8	ND	0.005
Vinyl acetate	108-05-4	ND	0.02
Vinyl chloride	75-01-4	ND	0.005
o-Xylene	95-47-6	ND	0.005
p,m-Xylenes	--	ND	0.005

<u>Surrogates</u>		<u>Recovery (%)</u>	<u>QC Limits (%)</u>
4-Bromofluorobenzene	460-00-4	100	74 - 121
Dibromofluoromethane	1868-53-7	114	80 - 120
1,2-Dichloroethane-d4	17060-07-0	119	70 - 121
Toluene-d8	2037-26-5	96	81 - 117

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	CW-4-7.5	Date Sampled:	09/27/96
Lab Number:	9609403-14A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Extracted:	09/29/96
Extraction Method:	EPA 3550	Date Analyzed:	09/30/96
Method Reference:	EPA 8015 (Modified)	Analyst:	CTS

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Total Extractable Hydrocarbons</u>			
TPH-Extractables	--	22	1
TPH-Diesel	--	ND	5 a
TPH-Oil	--	17	4
<u>Surrogates</u>		<u>Recovery (%)</u>	<u>QC Limits (%)</u>
p-Terphenyl	92-94-4	90	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.

TPH-Extractables = Extractable hydrocarbons from C10 to C42 quantitated as diesel. Concentrations for other reported hydrocarbons are included in this value.

TPH-D = Extractable hydrocarbons, that appear to match the typical diesel pattern from C10 to C20 quantitated as diesel.

TPH-O = Extractable hydrocarbons, that appear to match the typical oil pattern from C20 to C42 quantitated as oil.

a Detection limit increased due to presence of heavier hydrocarbons.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	CW-4-11.5	Date Sampled:	09/27/96
Lab Number:	9609403-15A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Prepared:	09/30/96
Preparation Method:	EPA 5030A	Date Analyzed:	09/30/96
Method Reference:	EPA 8260A	Analyst:	JP

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Volatile Organic Compounds</u>			
Acetone	67-64-1	ND	0.02
Benzene	71-43-2	0.15	0.005
Bromobenzene	108-86-1	ND	0.005
Bromochloromethane	74-97-5	ND	0.005
Bromodichloromethane	75-27-4	ND	0.005
Bromoform	75-25-2	ND	0.005
Bromomethane	74-83-9	ND	0.005
2-Butanone	78-93-3	ND	0.02
n-Butylbenzene	104-51-8	ND	0.005
Carbon disulfide	75-15-0	ND	0.02
Carbon tetrachloride	56-23-5	ND	0.005
Chlorobenzene	108-90-7	ND	0.005
Chloroethane	75-00-3	ND	0.005
2-Chloroethylvinyl ether	110-75-8	ND	0.005
Chloroform	67-66-3	ND	0.005
Chloromethane	74-87-3	ND	0.005
2-Chlorotoluene	95-49-8	ND	0.005
4-Chlorotoluene	106-43-4	ND	0.005
Dibromochloromethane	124-48-1	ND	0.005
1,2-Dibromo-3-chloropropane	96-12-8	ND	0.02
1,2-Dibromoethane	106-93-4	ND	0.005
Dibromomethane	74-95-3	ND	0.005
1,2-Dichlorobenzene	95-50-1	ND	0.005
1,3-Dichlorobenzene	541-73-1	ND	0.005
1,4-Dichlorobenzene	106-46-7	ND	0.005
Dichlorodifluoromethane	75-71-8	ND	0.005
1,1-Dichloroethane	75-34-3	ND	0.005
1,2-Dichloroethane	107-06-2	ND	0.005
1,1-Dichloroethene	75-35-4	ND	0.005
cis-1,2-Dichloroethene	156-59-2	ND	0.005

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: CW-4-11.5	Date Sampled: 09/27/96
Lab Number: 9609403-15A	Date Received: 09/27/96
Sample Matrix/Media: SOIL	Date Prepared: 09/30/96
Preparation Method: EPA 5030A	Date Analyzed: 09/30/96
Method Reference: EPA 8260A	Analyst: JP

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Volatile Organic Compounds (Continued)</u>			
trans-1,2-Dichloroethene	156-60-5	ND	0.005
1,2-Dichloropropane	78-87-5	ND	0.005
1,3-Dichloropropane	142-28-9	ND	0.005
2,2-Dichloropropane	594-20-7	ND	0.005
1,1-Dichloropropene	563-58-6	ND	0.005
cis-1,3-dichloropropene	10061-01-5	ND	0.005
trans-1,3-dichloropropene	10061-02-6	ND	0.005
Ethylbenzene	100-41-4	0.12	0.005
Freon 113	76-13-1	ND	0.005
Hexachlorobutadiene	87-68-3	ND	0.005
2-Hexanone	591-78-6	ND	0.02
Isopropylbenzene	98-82-8	ND	0.005
p-Isopropyltoluene	99-87-6	ND	0.005
Methylene chloride	75-09-2	0.006	0.005
4-Methyl-2-pentanone	108-10-1	ND	0.02
MTBE	1634-04-4	ND	0.005
Naphthalene	91-20-3	0.009	0.005
n-Propylbenzene	103-65-1	ND	0.005
sec-Butylbenzene	135-98-8	ND	0.005
Styrene	100-42-5	ND	0.005
tert-Butylbenzene	98-06-6	ND	0.005
1,1,1,2-Tetrachloroethane	630-20-6	ND	0.005
1,1,2,2-Tetrachloroethane	79-34-5	ND	0.005
Tetrachloroethene	127-18-4	ND	0.005
Toluene	108-88-3	0.014	0.005
1,2,3-Trichlorobenzene	87-61-6	ND	0.005
1,2,4-Trichlorobenzene	120-82-1	ND	0.005
1,1,1-Trichloroethane	71-55-6	ND	0.005
1,1,2-Trichloroethane	79-00-5	ND	0.005
Trichloroethene	79-01-6	ND	0.005

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	CW-4-11.5	Date Sampled:	09/27/96
Lab Number:	9609403-15A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Prepared:	09/30/96
Preparation Method:	EPA 5030A	Date Analyzed:	09/30/96
Method Reference:	EPA 8260A	Analyst:	JP

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
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Volatile Organic Compounds (Continued)

Trichlorofluoromethane	75-69-4	ND	0.005
1,2,3-Trichloropropane	96-18-4	ND	0.005
1,2,4-Trimethylbenzene	95-63-6	ND	0.005
1,3,5-Trimethylbenzene	108-67-8	ND	0.005
Vinyl acetate	108-05-4	ND	0.02
Vinyl chloride	75-01-4	ND	0.005
o-Xylene	95-47-6	0.049	0.005
p,m-Xylenes	--	0.11	0.005

Surrogates

		<u>Recovery (%)</u>	<u>QC Limits (%)</u>
4-Bromofluorobenzene	460-00-4	91	74 - 121
Dibromofluoromethane	1868-53-7	108	80 - 120
1,2-Dichloroethane-d4	17060-07-0	114	70 - 121
Toluene-d8	2037-26-5	99	81 - 117

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.

Note: Methylene chloride result is possibly due to laboratory contamination.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: CW-4-11.5	Date Sampled: 09/27/96
Lab Number: 9609403-15A	Date Received: 09/27/96
Sample Matrix/Media: SOIL	Date Extracted: 09/29/96
Extraction Method: EPA 3550	Date Analyzed: 09/30/96
Method Reference: EPA 8015 (Modified)	Analyst: CTS

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Total Extractable Hydrocarbons</u>			
TPH-Extractables	--	37	1
TPH-Diesel	--	ND	40 a
TPH-Oil	--	5	4
<u>Surrogates</u>		<u>Recovery (%)</u>	<u>QC Limits (%)</u>
p-Terphenyl	92-94-4	77	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.

TPH-Extractables = Extractable hydrocarbons from C10 to C42 quantitated as diesel. Concentrations for other reported hydrocarbons are included in this value.

TPH-D = Extractable hydrocarbons, that appear to match the typical diesel pattern from C10 to C20 quantitated as diesel.

TPH-O = Extractable hydrocarbons, that appear to match the typical oil pattern from C20 to C42 quantitated as oil.

a Detection limit increased due to presence of heavier hydrocarbons.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	CW-4-12.5	Date Sampled:	09/27/96
Lab Number:	9609403-16A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Prepared:	09/27/96
Preparation Method:	EPA 5030A	Date Analyzed:	09/28/96
Method Reference:	EPA 8260A	Analyst:	JP

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Volatile Organic Compounds</u>			
Acetone	67-64-1	ND	10
Benzene	71-43-2	ND	3
Bromobenzene	108-86-1	ND	3
Bromochloromethane	74-97-5	ND	3
Bromodichloromethane	75-27-4	ND	3
Bromoform	75-25-2	ND	3
Bromomethane	74-83-9	ND	3
2-Butanone	78-93-3	ND	10
n-Butylbenzene	104-51-8	ND	3
Carbon disulfide	75-15-0	ND	10
Carbon tetrachloride	56-23-5	ND	3
Chlorobenzene	108-90-7	ND	3
Chloroethane	75-00-3	ND	3
2-Chloroethylvinyl ether	110-75-8	ND	3
Chloroform	67-66-3	ND	3
Chloromethane	74-87-3	ND	3
2-Chlorotoluene	95-49-8	ND	3
4-Chlorotoluene	106-43-4	ND	3
Dibromochloromethane	124-48-1	ND	3
1,2-Dibromo-3-chloropropane	96-12-8	ND	10
1,2-Dibromoethane	106-93-4	ND	3
Dibromomethane	74-95-3	ND	3
1,2-Dichlorobenzene	95-50-1	ND	3
1,3-Dichlorobenzene	541-73-1	ND	3
1,4-Dichlorobenzene	106-46-7	ND	3
Dichlorodifluoromethane	75-71-8	ND	3
1,1-Dichloroethane	75-34-3	ND	3
1,2-Dichloroethane	107-06-2	ND	3
1,1-Dichloroethene	75-35-4	ND	3
cis-1,2-Dichloroethene	156-59-2	ND	3

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	CW-4-12.5	Date Sampled:	09/27/96
Lab Number:	9609403-16A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Prepared:	09/27/96
Preparation Method:	EPA 5030A	Date Analyzed:	09/28/96
Method Reference:	EPA 8260A	Analyst:	JP

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Volatile Organic Compounds (Continued)</u>			
trans-1,2-Dichloroethene	156-60-5	ND	3
1,2-Dichloropropane	78-87-5	ND	3
1,3-Dichloropropane	142-28-9	ND	3
2,2-Dichloropropane	594-20-7	ND	3
1,1-Dichloropropene	563-58-6	ND	3
cis-1,3-dichloropropene	10061-01-5	ND	3
trans-1,3-dichloropropene	10061-02-6	ND	3
Ethylbenzene	100-41-4	4	3
Freon 113	76-13-1	ND	3
Hexachlorobutadiene	87-68-3	ND	3
2-Hexanone	591-78-6	ND	10
Isopropylbenzene	98-82-8	ND	3
p-Isopropyltoluene	99-87-6	ND	3
Methylene chloride	75-09-2	ND	3
4-Methyl-2-pentanone	108-10-1	ND	10
MTBE	1634-04-4	ND	3
Naphthalene	91-20-3	240	3
n-Propylbenzene	103-65-1	ND	3
sec-Butylbenzene	135-98-8	ND	3
Styrene	100-42-5	ND	3
tert-Butylbenzene	98-06-6	ND	3
1,1,1,2-Tetrachloroethane	630-20-6	ND	3
1,1,2,2-Tetrachloroethane	79-34-5	ND	3
Tetrachloroethene	127-18-4	ND	3
Toluene	108-88-3	ND	3
1,2,3-Trichlorobenzene	87-61-6	ND	3
1,2,4-Trichlorobenzene	120-82-1	ND	3
1,1,1-Trichloroethane	71-55-6	ND	3
1,1,2-Trichloroethane	79-00-5	ND	3
Trichloroethene	79-01-6	ND	3

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	CW-4-12.5	Date Sampled:	09/27/96
Lab Number:	9609403-16A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Prepared:	09/27/96
Preparation Method:	EPA 5030A	Date Analyzed:	09/28/96
Method Reference:	EPA 8260A	Analyst:	JP

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
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Volatle Organic Compounds (Continued)

Trichlorofluoromethane	75-69-4	ND	3
1,2,3-Trichloropropane	96-18-4	ND	3
1,2,4-Trimethylbenzene	95-63-6	6	3
1,3,5-Trimethylbenzene	108-67-8	3	3
Vinyl acetate	108-05-4	ND	10
Vinyl chloride	75-01-4	ND	3
o-Xylene	95-47-6	3	3
p,m-Xylenes	--	6	3

<u>Surrogates</u>		<u>Recovery (%)</u>	<u>QC Limits (%)</u>
4-Bromofluorobenzene	460-00-4	97	74 - 121
Dibromofluoromethane	1868-53-7	98	80 - 120
1,2-Dichloroethane-d4	17060-07-0	93	70 - 121
Toluene-d8	2037-26-5	96	81 - 117

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.
Note: Detection limits increased due to matrix interference.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	CW-4-12.5	Date Sampled:	09/27/96
Lab Number:	9609403-16A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Extracted:	09/29/96
Extraction Method:	EPA 3550	Date Analyzed:	09/30/96
Method Reference:	EPA 8015 (Modified)	Analyst:	CTS

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Total Extractable Hydrocarbons</u>			
TPH-Extractables	--	10000	500 a
TPH-Diesel	--	ND	7000 a
TPH-Oil	--	3700	500 a
<u>Surrogates</u>		<u>Recovery (%)</u>	<u>OC Limits (%)</u>
p-Terphenyl	92-94-4	D	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Results are reported on a wet weight basis, as received.

TPH-Extractables = Extractable hydrocarbons from C10 to C42 quantitated as diesel. Concentrations for other reported hydrocarbons are included in this value.

TPH-D = Extractable hydrocarbons, that appear to match the typical diesel pattern from C10 to C20 quantitated as diesel.

TPH-O = Extractable hydrocarbons, that appear to match the typical oil pattern from C20 to C42 quantitated as oil.

D = Surrogate diluted out.

a Detection limit increased due to presence of heavier hydrocarbons.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	CW-5-7.5	Date Sampled:	09/27/96
Lab Number:	9609403-17A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Prepared:	09/27/96
Preparation Method:	EPA 5030A	Date Analyzed:	09/28/96
Method Reference:	EPA 8260A	Analyst:	JP

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Volatile Organic Compounds</u>			
Acetone	67-64-1	ND	10
Benzene	71-43-2	4	3
Bromobenzene	108-86-1	ND	3
Bromochloromethane	74-97-5	ND	3
Bromodichloromethane	75-27-4	ND	3
Bromoform	75-25-2	ND	3
Bromomethane	74-83-9	ND	3
2-Butanone	78-93-3	ND	10
n-Butylbenzene	104-51-8	ND	3
Carbon disulfide	75-15-0	ND	10
Carbon tetrachloride	56-23-5	ND	3
Chlorobenzene	108-90-7	ND	3
Chloroethane	75-00-3	ND	3
2-Chloroethylvinyl ether	110-75-8	ND	3
Chloroform	67-66-3	ND	3
Chloromethane	74-87-3	ND	3
2-Chlorotoluene	95-49-8	ND	3
4-Chlorotoluene	106-43-4	ND	3
Dibromochloromethane	124-48-1	ND	3
1,2-Dibromo-3-chloropropane	96-12-8	ND	10
1,2-Dibromoethane	106-93-4	ND	3
Dibromomethane	74-95-3	ND	3
1,2-Dichlorobenzene	95-50-1	ND	3
1,3-Dichlorobenzene	541-73-1	ND	3
1,4-Dichlorobenzene	106-46-7	ND	3
Dichlorodifluoromethane	75-71-8	ND	3
1,1-Dichloroethane	75-34-3	ND	3
1,2-Dichloroethane	107-06-2	ND	3
1,1-Dichloroethene	75-35-4	ND	3
cis-1,2-Dichloroethene	156-59-2	ND	3

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	CW-5-7.5	Date Sampled:	09/27/96
Lab Number:	9609403-17A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Prepared:	09/27/96
Preparation Method:	EPA 5030A	Date Analyzed:	09/28/96
Method Reference:	EPA 8260A	Analyst:	JP

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Volatile Organic Compounds (Continued)</u>			
trans-1,2-Dichloroethene	156-60-5	ND	3
1,2-Dichloropropane	78-87-5	ND	3
1,3-Dichloropropane	142-28-9	ND	3
2,2-Dichloropropane	594-20-7	ND	3
1,1-Dichloropropene	563-58-6	ND	3
cis-1,3-dichloropropene	10061-01-5	ND	3
trans-1,3-dichloropropene	10061-02-6	ND	3
Ethylbenzene	100-41-4	8	3
Freon 113	76-13-1	ND	3
Hexachlorobutadiene	87-68-3	ND	3
2-Hexanone	591-78-6	ND	10
Isopropylbenzene	98-82-8	ND	3
p-Isopropyltoluene	99-87-6	ND	3
Methylene chloride	75-09-2	ND	3
4-Methyl-2-pentanone	108-10-1	ND	10
MTBE	1634-04-4	ND	3
Naphthalene	91-20-3	2100	3
n-Propylbenzene	103-65-1	ND	3
sec-Butylbenzene	135-98-8	ND	3
Styrene	100-42-5	6	3
tert-Butylbenzene	98-06-6	ND	3
1,1,1,2-Tetrachloroethane	630-20-6	ND	3
1,1,2,2-Tetrachloroethane	79-34-5	ND	3
Tetrachloroethene	127-18-4	ND	3
Toluene	108-88-3	12	3
1,2,3-Trichlorobenzene	87-61-6	ND	3
1,2,4-Trichlorobenzene	120-82-1	ND	3
1,1,1-Trichloroethane	71-55-6	ND	3
1,1,2-Trichloroethane	79-00-5	ND	3
Trichloroethene	79-01-6	ND	3

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	CW-5-7.5	Date Sampled:	09/27/96
Lab Number:	9609403-17A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Prepared:	09/27/96
Preparation Method:	EPA 5030A	Date Analyzed:	09/28/96
Method Reference:	EPA 8260A	Analyst:	JP

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
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Volatile Organic Compounds (Continued)

Trichlorofluoromethane	75-69-4	ND	3
1,2,3-Trichloropropane	96-18-4	ND	3
1,2,4-Trimethylbenzene	95-63-6	16	3
1,3,5-Trimethylbenzene	108-67-8	7	3
Vinyl acetate	108-05-4	ND	10
Vinyl chloride	75-01-4	ND	3
o-Xylene	95-47-6	11	3
p,m-Xylenes	--	19	3

<u>Surrogates</u>		<u>Recovery (%)</u>	<u>QC Limits (%)</u>
4-Bromofluorobenzene	460-00-4	98	74 - 121
Dibromofluoromethane	1868-53-7	97	80 - 120
1,2-Dichloroethane-d4	17060-07-0	93	70 - 121
Toluene-d8	2037-26-5	96	81 - 117

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.
Note: Detection limits increased due to matrix interference.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	CW-5-7.5	Date Sampled:	09/27/96
Lab Number:	9609403-17A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Extracted:	09/29/96
Extraction Method:	EPA 3550	Date Analyzed:	09/30/96
Method Reference:	EPA 8015 (Modified)	Analyst:	CTS

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Total Extractable Hydrocarbons</u>			
TPH-Extractables	--	130	5 a
TPH-Diesel	--	ND	90 a
TPH-Oil	--	40	20 a
<u>Surrogates</u>		<u>Recovery (%)</u>	<u>QC Limits (%)</u>
p-Terphenyl	92-94-4	77	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.

TPH-Extractables = Extractable hydrocarbons from C10 to C42 quantitated as diesel. Concentrations for other reported hydrocarbons are included in this value.

TPH-D = Extractable hydrocarbons, that appear to match the typical diesel pattern from C10 to C20 quantitated as diesel.

TPH-O = Extractable hydrocarbons, that appear to match the typical oil pattern from C20 to C42 quantitated as oil.

a Detection limit increased due to presence of heavier hydrocarbons.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	CW-5-11	Date Sampled:	09/27/96
Lab Number:	9609403-18A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Prepared:	09/27/96
Preparation Method:	EPA 5030A	Date Analyzed:	09/28/96
Method Reference:	EPA 8260A	Analyst:	JP

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Volatile Organic Compounds</u>			
Acetone	67-64-1	ND	10
Benzene	71-43-2	ND	3
Bromobenzene	108-86-1	ND	3
Bromochloromethane	74-97-5	ND	3
Bromodichloromethane	75-27-4	ND	3
Bromoform	75-25-2	ND	3
Bromomethane	74-83-9	ND	3
2-Butanone	78-93-3	ND	10
n-Butylbenzene	104-51-8	ND	3
Carbon disulfide	75-15-0	ND	10
Carbon tetrachloride	56-23-5	ND	3
Chlorobenzene	108-90-7	ND	3
Chloroethane	75-00-3	ND	3
2-Chloroethylvinyl ether	110-75-8	ND	3
Chloroform	67-66-3	ND	3
Chloromethane	74-87-3	ND	3
2-Chlorotoluene	95-49-8	ND	3
4-Chlorotoluene	106-43-4	ND	3
Dibromochloromethane	124-48-1	ND	3
1,2-Dibromo-3-chloropropane	96-12-8	ND	10
1,2-Dibromoethane	106-93-4	ND	3
Dibromomethane	74-95-3	ND	3
1,2-Dichlorobenzene	95-50-1	ND	3
1,3-Dichlorobenzene	541-73-1	ND	3
1,4-Dichlorobenzene	106-46-7	ND	3
Dichlorodifluoromethane	75-71-8	ND	3
1,1-Dichloroethane	75-34-3	ND	3
1,2-Dichloroethane	107-06-2	ND	3
1,1-Dichloroethene	75-35-4	ND	3
cis-1,2-Dichloroethene	156-59-2	ND	3

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	CW-5-11	Date Sampled:	09/27/96
Lab Number:	9609403-18A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Prepared:	09/27/96
Preparation Method:	EPA 5030A	Date Analyzed:	09/28/96
Method Reference:	EPA 8260A	Analyst:	JP

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Volatile Organic Compounds (Continued)</u>			
trans-1,2-Dichloroethene	156-60-5	ND	3
1,2-Dichloropropane	78-87-5	ND	3
1,3-Dichloropropane	142-28-9	ND	3
2,2-Dichloropropane	594-20-7	ND	3
1,1-Dichloropropene	563-58-6	ND	3
cis-1,3-dichloropropene	10061-01-5	ND	3
trans-1,3-dichloropropene	10061-02-6	ND	3
Ethylbenzene	100-41-4	3	3
Freon 113	76-13-1	ND	3
Hexachlorobutadiene	87-68-3	ND	3
2-Hexanone	591-78-6	ND	10
Isopropylbenzene	98-82-8	ND	3
p-Isopropyltoluene	99-87-6	ND	3
Methylene chloride	75-09-2	ND	3
4-Methyl-2-pentanone	108-10-1	ND	10
MTBE	1634-04-4	ND	3
Naphthalene	91-20-3	260	3
n-Propylbenzene	103-65-1	ND	3
sec-Butylbenzene	135-98-8	ND	3
Styrene	100-42-5	ND	3
tert-Butylbenzene	98-06-6	ND	3
1,1,1,2-Tetrachloroethane	630-20-6	ND	3
1,1,2,2-Tetrachloroethane	79-34-5	ND	3
Tetrachloroethene	127-18-4	ND	3
Toluene	108-88-3	ND	3
1,2,3-Trichlorobenzene	87-61-6	ND	3
1,2,4-Trichlorobenzene	120-82-1	ND	3
1,1,1-Trichloroethane	71-55-6	ND	3
1,1,2-Trichloroethane	79-00-5	ND	3
Trichloroethene	79-01-6	ND	3

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	CW-5-11	Date Sampled:	09/27/96
Lab Number:	9609403-18A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Prepared:	09/27/96
Preparation Method:	EPA 5030A	Date Analyzed:	09/28/96
Method Reference:	EPA 8260A	Analyst:	JP

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
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Volatile Organic Compounds (Continued)

Trichlorofluoromethane	75-69-4	ND	3
1,2,3-Trichloropropane	96-18-4	ND	3
1,2,4-Trimethylbenzene	95-63-6	4	3
1,3,5-Trimethylbenzene	108-67-8	ND	3
Vinyl acetate	108-05-4	ND	10
Vinyl chloride	75-01-4	ND	3
o-Xylene	95-47-6	3	3
p,m-Xylenes	--	4	3

<u>Surrogates</u>		<u>Recovery (%)</u>	<u>QC Limits (%)</u>
4-Bromofluorobenzene	460-00-4	97	74 - 121
Dibromofluoromethane	1868-53-7	99	80 - 120
1,2-Dichloroethane-d4	17060-07-0	90	70 - 121
Toluene-d8	2037-26-5	96	81 - 117

ND: Not detected at or above limit of detection

--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.

Note: Detection limits increased due to matrix interference.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	CW-5-11	Date Sampled:	09/27/96
Lab Number:	9609403-18A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Extracted:	09/29/96
Extraction Method:	EPA 3550	Date Analyzed:	09/30/96
Method Reference:	EPA 8015 (Modified)	Analyst:	CTS

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Total Extractable Hydrocarbons</u>			
TPH-Extractables	--	22000	500 a
TPH-Diesel	--	ND	10000 a
TPH-Oil	--	8700	500 a
<u>Surrogates</u>		<u>Recovery (%)</u>	<u>QC Limits (%)</u>
p-Terphenyl	92-94-4	D	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Results are reported on a wet weight basis, as received.

TPH-Extractables = Extractable hydrocarbons from C10 to C42 quantitated as diesel. Concentrations for other reported hydrocarbons are included in this value.

TPH-D = Extractable hydrocarbons, that appear to match the typical diesel pattern from C10 to C20 quantitated as diesel.

TPH-O = Extractable hydrocarbons, that appear to match the typical oil pattern from C20 to C42 quantitated as oil.

D = Surrogate diluted out.

a Detection limit increased due to presence of heavier hydrocarbons.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: DRUM-1	Date Sampled: 09/27/96
Lab Number: 9609403-19A	Date Received: 09/27/96
Sample Matrix/Media: SOIL	Date Prepared: 10/01/96
Preparation Method: EPA 5030A	Date Analyzed: 10/01/96
Method Reference: EPA 8260A	Analyst: JP

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Volatile Organic Compounds</u>			
Acetone	67-64-1	ND	0.02
Benzene	71-43-2	ND	0.005
Bromobenzene	108-86-1	ND	0.005
Bromochloromethane	74-97-5	ND	0.005
Bromodichloromethane	75-27-4	ND	0.005
Bromoform	75-25-2	ND	0.005
Bromomethane	74-83-9	ND	0.005
2-Butanone	78-93-3	ND	0.02
n-Butylbenzene	104-51-8	ND	0.005
Carbon disulfide	75-15-0	0.02	0.02
Carbon tetrachloride	56-23-5	ND	0.005
Chlorobenzene	108-90-7	ND	0.005
Chloroethane	75-00-3	ND	0.005
2-Chloroethylvinyl ether	110-75-8	ND	0.005
Chloroform	67-66-3	ND	0.005
Chloromethane	74-87-3	ND	0.005
2-Chlorotoluene	95-49-8	ND	0.005
4-Chlorotoluene	106-43-4	ND	0.005
Dibromochloromethane	124-48-1	ND	0.005
1,2-Dibromo-3-chloropropane	96-12-8	ND	0.02
1,2-Dibromoethane	106-93-4	ND	0.005
Dibromomethane	74-95-3	ND	0.005
1,2-Dichlorobenzene	95-50-1	ND	0.005
1,3-Dichlorobenzene	541-73-1	ND	0.005
1,4-Dichlorobenzene	106-46-7	ND	0.005
Dichlorodifluoromethane	75-71-8	ND	0.005
1,1-Dichloroethane	75-34-3	ND	0.005
1,2-Dichloroethane	107-06-2	ND	0.005
1,1-Dichloroethene	75-35-4	ND	0.005
cis-1,2-Dichloroethene	156-59-2	ND	0.005

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	DRUM-1	Date Sampled:	09/27/96
Lab Number:	9609403-19A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Prepared:	10/01/96
Preparation Method:	EPA 5030A	Date Analyzed:	10/01/96
Method Reference:	EPA 8260A	Analyst:	JP

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Volatile Organic Compounds (Continued)</u>			
trans-1,2-Dichloroethene	156-60-5	ND	0.005
1,2-Dichloropropane	78-87-5	ND	0.005
1,3-Dichloropropane	142-28-9	ND	0.005
2,2-Dichloropropane	594-20-7	ND	0.005
1,1-Dichloropropene	563-58-6	ND	0.005
cis-1,3-dichloropropene	10061-01-5	ND	0.005
trans-1,3-dichloropropene	10061-02-6	ND	0.005
Ethylbenzene	100-41-4	ND	0.005
Freon 113	76-13-1	ND	0.005
Hexachlorobutadiene	87-68-3	ND	0.005
2-Hexanone	591-78-6	ND	0.02
Isopropylbenzene	98-82-8	ND	0.005
p-Isopropyltoluene	99-87-6	ND	0.005
Methylene chloride	75-09-2	ND	0.005
4-Methyl-2-pentanone	108-10-1	ND	0.02
MTBE	1634-04-4	ND	0.005
Naphthalene	91-20-3	ND	0.005
n-Propylbenzene	103-65-1	ND	0.005
sec-Butylbenzene	135-98-8	ND	0.005
Styrene	100-42-5	ND	0.005
tert-Butylbenzene	98-06-6	ND	0.005
1,1,1,2-Tetrachloroethane	630-20-6	ND	0.005
1,1,2,2-Tetrachloroethane	79-34-5	ND	0.005
Tetrachloroethene	127-18-4	ND	0.005
Toluene	108-88-3	ND	0.005
1,2,3-Trichlorobenzene	87-61-6	ND	0.005
1,2,4-Trichlorobenzene	120-82-1	ND	0.005
1,1,1-Trichloroethane	71-55-6	ND	0.005
1,1,2-Trichloroethane	79-00-5	ND	0.005
Trichloroethene	79-01-6	ND	0.005

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: DRUM-1	Date Sampled: 09/27/96
Lab Number: 9609403-19A	Date Received: 09/27/96
Sample Matrix/Media: SOIL	Date Prepared: 10/01/96
Preparation Method: EPA 5030A	Date Analyzed: 10/01/96
Method Reference: EPA 8260A	Analyst: JP

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
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Volatile Organic Compounds (Continued)

Trichlorofluoromethane	75-69-4	ND	0.005
1,2,3-Trichloropropane	96-18-4	ND	0.005
1,2,4-Trimethylbenzene	95-63-6	ND	0.005
1,3,5-Trimethylbenzene	108-67-8	ND	0.005
Vinyl acetate	108-05-4	ND	0.02
Vinyl chloride	75-01-4	ND	0.005
o-Xylene	95-47-6	ND	0.005
p,m-Xylenes	--	ND	0.005

<u>Surrogates</u>		<u>Recovery (%)</u>	<u>QC Limits (%)</u>
4-Bromofluorobenzene	460-00-4	90	74 - 121
Dibromofluoromethane	1868-53-7	109	80 - 120
1,2-Dichloroethane-d4	17060-07-0	114	70 - 121
Toluene-d8	2037-26-5	104	81 - 117

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: DRUM-1	Date Sampled: 09/27/96
Lab Number: 9609403-19A	Date Received: 09/27/96
Sample Matrix/Media: SOIL	Date Extracted: 09/29/96
Extraction Method: EPA 3550	Date Analyzed: 10/01/96
Method Reference: EPA 8015 (Modified)	Analyst: CTS

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Total Extractable Hydrocarbons</u>			
TPH-Extractables	--	260	10 a
TPH-Diesel	--	ND	20 a
TPH-Oil	--	240	4
<u>Surrogates</u>		<u>Recovery (%)</u>	<u>QC Limits (%)</u>
p-Terphenyl	92-94-4	87	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.
TPH-Extractables = Extractable hydrocarbons from C10 to C42 quantitated as diesel. Concentrations for other reported hydrocarbons are included in this value.
TPH-D = Extractable hydrocarbons, that appear to match the typical diesel pattern from C10 to C20 quantitated as diesel.
TPH-O = Extractable hydrocarbons, that appear to match the typical oil pattern from C20 to C42 quantitated as oil.
a Detection limit increased due to presence of heavier hydrocarbons.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	DRUM-2	Date Sampled:	09/27/96
Lab Number:	9609403-20A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Prepared:	10/01/96
Preparation Method:	EPA 5030A	Date Analyzed:	10/01/96
Method Reference:	EPA 8260A	Analyst:	JP

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Volatile Organic Compounds</u>			
Acetone	67-64-1	ND	0.02
Benzene	71-43-2	ND	0.005
Bromobenzene	108-86-1	ND	0.005
Bromochloromethane	74-97-5	ND	0.005
Bromodichloromethane	75-27-4	ND	0.005
Bromoform	75-25-2	ND	0.005
Bromomethane	74-83-9	ND	0.005
2-Butanone	78-93-3	ND	0.02
n-Butylbenzene	104-51-8	ND	0.005
Carbon disulfide	75-15-0	ND	0.02
Carbon tetrachloride	56-23-5	ND	0.005
Chlorobenzene	108-90-7	ND	0.005
Chloroethane	75-00-3	ND	0.005
2-Chloroethylvinyl ether	110-75-8	ND	0.005
Chloroform	67-66-3	ND	0.005
Chloromethane	74-87-3	ND	0.005
2-Chlorotoluene	95-49-8	ND	0.005
4-Chlorotoluene	106-43-4	ND	0.005
Dibromochloromethane	124-48-1	ND	0.005
1,2-Dibromo-3-chloropropane	96-12-8	ND	0.02
1,2-Dibromoethane	106-93-4	ND	0.005
Dibromomethane	74-95-3	ND	0.005
1,2-Dichlorobenzene	95-50-1	ND	0.005
1,3-Dichlorobenzene	541-73-1	ND	0.005
1,4-Dichlorobenzene	106-46-7	ND	0.005
Dichlorodifluoromethane	75-71-8	ND	0.005
1,1-Dichloroethane	75-34-3	ND	0.005
1,2-Dichloroethane	107-06-2	ND	0.005
1,1-Dichloroethene	75-35-4	ND	0.005
cis-1,2-Dichloroethene	156-59-2	ND	0.005

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	DRUM-2	Date Sampled:	09/27/96
Lab Number:	9609403-20A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Prepared:	10/01/96
Preparation Method:	EPA 5030A	Date Analyzed:	10/01/96
Method Reference:	EPA 8260A	Analyst:	JP

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Volatile Organic Compounds (Continued)</u>			
trans-1,2-Dichloroethene	156-60-5	ND	0.005
1,2-Dichloropropane	78-87-5	ND	0.005
1,3-Dichloropropane	142-28-9	ND	0.005
2,2-Dichloropropane	594-20-7	ND	0.005
1,1-Dichloropropene	563-58-6	ND	0.005
cis-1,3-dichloropropene	10061-01-5	ND	0.005
trans-1,3-dichloropropene	10061-02-6	ND	0.005
Ethylbenzene	100-41-4	ND	0.005
Freon 113	76-13-1	ND	0.005
Hexachlorobutadiene	87-68-3	ND	0.005
2-Hexanone	591-78-6	ND	0.02
Isopropylbenzene	98-82-8	ND	0.005
p-Isopropyltoluene	99-87-6	ND	0.005
Methylene chloride	75-09-2	ND	0.005
4-Methyl-2-pentanone	108-10-1	ND	0.02
MTBE	1634-04-4	ND	0.005
Naphthalene	91-20-3	1.0	0.005
n-Propylbenzene	103-65-1	ND	0.005
sec-Butylbenzene	135-98-8	ND	0.005
Styrene	100-42-5	ND	0.005
tert-Butylbenzene	98-06-6	ND	0.005
1,1,1,2-Tetrachloroethane	630-20-6	ND	0.005
1,1,2,2-Tetrachloroethane	79-34-5	ND	0.005
Tetrachloroethene	127-18-4	ND	0.005
Toluene	108-88-3	ND	0.005
1,2,3-Trichlorobenzene	87-61-6	ND	0.005
1,2,4-Trichlorobenzene	120-82-1	ND	0.005
1,1,1-Trichloroethane	71-55-6	ND	0.005
1,1,2-Trichloroethane	79-00-5	ND	0.005
Trichloroethene	79-01-6	ND	0.005

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: DRUM-2	Date Sampled: 09/27/96
Lab Number: 9609403-20A	Date Received: 09/27/96
Sample Matrix/Media: SOIL	Date Prepared: 10/01/96
Preparation Method: EPA 5030A	Date Analyzed: 10/01/96
Method Reference: EPA 8260A	Analyst: JP

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
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Volatile Organic Compounds (Continued)

Trichlorofluoromethane	75-69-4	ND	0.005
1,2,3-Trichloropropane	96-18-4	ND	0.005
1,2,4-Trimethylbenzene	95-63-6	0.018	0.005
1,3,5-Trimethylbenzene	108-67-8	ND	0.005
Vinyl acetate	108-05-4	ND	0.02
Vinyl chloride	75-01-4	ND	0.005
o-Xylene	95-47-6	ND	0.005
p,m-Xylenes	--	0.006	0.005

<u>Surrogates</u>		<u>Recovery (%)</u>	<u>QC Limits (%)</u>
4-Bromofluorobenzene	460-00-4	88	74 - 121
Dibromofluoromethane	1868-53-7	115	80 - 120
1,2-Dichloroethane-d4	17060-07-0	119	70 - 121
Toluene-d8	2037-26-5	100	81 - 117

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	DRUM-2	Date Sampled:	09/27/96
Lab Number:	9609403-20A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Extracted:	09/29/96
Extraction Method:	EPA 3550	Date Analyzed:	10/01/96
Method Reference:	EPA 8015 (Modified)	Analyst:	CTS

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Total Extractable Hydrocarbons</u>			
TPH-Extractables	--	1300	20 a
TPH-Diesel	--	ND	300 a
TPH-Oil	--	1000	80 a
<u>Surrogates</u>		<u>Recovery (%)</u>	<u>QC Limits (%)</u>
p-Terphenyl	92-94-4	D	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Results are reported on a wet weight basis, as received.
TPH-Extractables = Extractable hydrocarbons from C10 to C42 quantitated as diesel. Concentrations for other reported hydrocarbons are included in this value.
TPH-D = Extractable hydrocarbons, that appear to match the typical diesel pattern from C10 to C20 quantitated as diesel.
TPH-O = Extractable hydrocarbons, that appear to match the typical oil pattern from C20 to C42 quantitated as oil.
D = Surrogate diluted out.
a Detection limit increased due to presence of heavier hydrocarbons.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	DRUM-3	Date Sampled:	09/27/96
Lab Number:	9609403-21A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Prepared:	10/01/96
Preparation Method:	EPA 5030A	Date Analyzed:	10/01/96
Method Reference:	EPA 8260A	Analyst:	JP

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Volatile Organic Compounds</u>			
Acetone	67-64-1	ND	0.02
Benzene	71-43-2	ND	0.005
Bromobenzene	108-86-1	ND	0.005
Bromochloromethane	74-97-5	ND	0.005
Bromodichloromethane	75-27-4	ND	0.005
Bromoform	75-25-2	ND	0.005
Bromomethane	74-83-9	ND	0.005
2-Butanone	78-93-3	ND	0.02
n-Butylbenzene	104-51-8	ND	0.005
Carbon disulfide	75-15-0	ND	0.02
Carbon tetrachloride	56-23-5	ND	0.005
Chlorobenzene	108-90-7	ND	0.005
Chloroethane	75-00-3	ND	0.005
2-Chloroethylvinyl ether	110-75-8	ND	0.005
Chloroform	67-66-3	ND	0.005
Chloromethane	74-87-3	ND	0.005
2-Chlorotoluene	95-49-8	ND	0.005
4-Chlorotoluene	106-43-4	ND	0.005
Dibromochloromethane	124-48-1	ND	0.005
1,2-Dibromo-3-chloropropane	96-12-8	ND	0.02
1,2-Dibromoethane	106-93-4	ND	0.005
Dibromomethane	74-95-3	ND	0.005
1,2-Dichlorobenzene	95-50-1	ND	0.005
1,3-Dichlorobenzene	541-73-1	ND	0.005
1,4-Dichlorobenzene	106-46-7	ND	0.005
Dichlorodifluoromethane	75-71-8	ND	0.005
1,1-Dichloroethane	75-34-3	ND	0.005
1,2-Dichloroethane	107-06-2	ND	0.005
1,1-Dichloroethene	75-35-4	ND	0.005
cis-1,2-Dichloroethene	156-59-2	ND	0.005

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	DRUM-3	Date Sampled:	09/27/96
Lab Number:	9609403-21A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Prepared:	10/01/96
Preparation Method:	EPA 5030A	Date Analyzed:	10/01/96
Method Reference:	EPA 8260A	Analyst:	JP

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Volatile Organic Compounds (Continued)</u>			
trans-1,2-Dichloroethene	156-60-5	ND	0.005
1,2-Dichloropropane	78-67-5	ND	0.005
1,3-Dichloropropane	142-28-9	ND	0.005
2,2-Dichloropropane	594-20-7	ND	0.005
1,1-Dichloropropene	563-58-6	ND	0.005
cis-1,3-dichloropropene	10061-01-5	ND	0.005
trans-1,3-dichloropropene	10061-02-6	ND	0.005
Ethylbenzene	100-41-4	ND	0.005
Freon 113	76-13-1	ND	0.005
Hexachlorobutadiene	87-68-3	ND	0.005
2-Hexanone	591-78-6	ND	0.02
Isopropylbenzene	98-82-8	ND	0.005
p-Isopropyltoluene	99-87-6	ND	0.005
Methylene chloride	75-09-2	ND	0.005
4-Methyl-2-pentanone	108-10-1	ND	0.02
MTBE	1634-04-4	ND	0.005
Naphthalene	91-20-3	ND	0.005
n-Propylbenzene	103-65-1	ND	0.005
sec-Butylbenzene	135-98-8	ND	0.005
Styrene	100-42-5	ND	0.005
tert-Butylbenzene	98-06-6	ND	0.005
1,1,1,2-Tetrachloroethane	630-20-6	ND	0.005
1,1,2,2-Tetrachloroethane	79-34-5	ND	0.005
Tetrachloroethene	127-18-4	ND	0.005
Toluene	108-88-3	ND	0.005
1,2,3-Trichlorobenzene	87-61-6	ND	0.005
1,2,4-Trichlorobenzene	120-82-1	ND	0.005
1,1,1-Trichloroethane	71-55-6	ND	0.005
1,1,2-Trichloroethane	79-00-5	ND	0.005
Trichloroethene	79-01-6	ND	0.005

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: DRUM-3	Date Sampled: 09/27/96
Lab Number: 9609403-21A	Date Received: 09/27/96
Sample Matrix/Media: SOIL	Date Prepared: 10/01/96
Preparation Method: EPA 5030A	Date Analyzed: 10/01/96
Method Reference: EPA 8260A	Analyst: JP

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
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Volatile Organic Compounds (Continued)

Trichlorofluoromethane	75-69-4	ND	0.005
1,2,3-Trichloropropane	96-18-4	ND	0.005
1,2,4-Trimethylbenzene	95-63-6	ND	0.005
1,3,5-Trimethylbenzene	108-67-8	ND	0.005
Vinyl acetate	108-05-4	ND	0.02
Vinyl chloride	75-01-4	ND	0.005
o-Xylene	95-47-6	ND	0.005
p,m-Xylenes	--	ND	0.005

<u>Surrogates</u>		<u>Recovery (%)</u>	<u>QC Limits (%)</u>
4-Bromofluorobenzene	460-00-4	98	74 - 121
Dibromofluoromethane	1868-53-7	112	80 - 120
1,2-Dichloroethane-d4	17060-07-0	116	70 - 121
Toluene-d8	2037-26-5	102	81 - 117

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: DRUM-3	Date Sampled: 09/27/96
Lab Number: 9609403-21A	Date Received: 09/27/96
Sample Matrix/Media: SOIL	Date Extracted: 09/29/96
Extraction Method: EPA 3550	Date Analyzed: 10/01/96
Method Reference: EPA 8015 (Modified)	Analyst: CTS

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Total Extractable Hydrocarbons</u>			
TPH-Extractables	--	91	1
TPH-Diesel	--	ND	10 a
TPH-Oil	--	81	4
<u>Surrogates</u>		<u>Recovery (%)</u>	<u>QC Limits (%)</u>
p-Terphenyl	92-94-4	93	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.
TPH-Extractables = Extractable hydrocarbons from C10 to C42 quantitated as diesel. Concentrations for other reported hydrocarbons are included in this value.
TPH-D = Extractable hydrocarbons, that appear to match the typical diesel pattern from C10 to C20 quantitated as diesel.
TPH-O = Extractable hydrocarbons, that appear to match the typical oil pattern from C20 to C42 quantitated as oil.
a Detection limit increased due to presence of heavier hydrocarbons.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	DRUM-4	Date Sampled:	09/27/96
Lab Number:	9609403-22A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Prepared:	09/27/96
Preparation Method:	EPA 5030A	Date Analyzed:	09/28/96
Method Reference:	EPA 8260A	Analyst:	JP

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Volatile Organic Compounds</u>			
Acetone	67-64-1	ND	2
Benzene	71-43-2	ND	0.5
Bromobenzene	108-86-1	ND	0.5
Bromochloromethane	74-97-5	ND	0.5
Bromodichloromethane	75-27-4	ND	0.5
Bromoform	75-25-2	ND	0.5
Bromomethane	74-83-9	ND	0.5
2-Butanone	78-93-3	ND	2
n-Butylbenzene	104-51-8	ND	0.5
Carbon disulfide	75-15-0	ND	2
Carbon tetrachloride	56-23-5	ND	0.5
Chlorobenzene	108-90-7	ND	0.5
Chloroethane	75-00-3	ND	0.5
2-Chloroethylvinyl ether	110-75-8	ND	0.5
Chloroform	67-66-3	ND	0.5
Chloromethane	74-87-3	ND	0.5
2-Chlorotoluene	95-49-8	ND	0.5
4-Chlorotoluene	106-43-4	ND	0.5
Dibromochloromethane	124-48-1	ND	0.5
1,2-Dibromo-3-chloropropane	96-12-8	ND	2
1,2-Dibromoethane	106-93-4	ND	0.5
Dibromomethane	74-95-3	ND	0.5
1,2-Dichlorobenzene	95-50-1	ND	0.5
1,3-Dichlorobenzene	541-73-1	ND	0.5
1,4-Dichlorobenzene	106-46-7	ND	0.5
Dichlorodifluoromethane	75-71-8	ND	0.5
1,1-Dichloroethane	75-34-3	ND	0.5
1,2-Dichloroethane	107-06-2	ND	0.5
1,1-Dichloroethene	75-35-4	ND	0.5
cis-1,2-Dichloroethene	156-59-2	ND	0.5

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: DRUM-4	Date Sampled: 09/27/96
Lab Number: 9609403-22A	Date Received: 09/27/96
Sample Matrix/Media: SOIL	Date Prepared: 09/27/96
Preparation Method: EPA 5030A	Date Analyzed: 09/28/96
Method Reference: EPA 8260A	Analyst: JP

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Volatile Organic Compounds (Continued)</u>			
trans-1,2-Dichloroethene	156-60-5	ND	0.5
1,2-Dichloropropane	78-87-5	ND	0.5
1,3-Dichloropropane	142-28-9	ND	0.5
2,2-Dichloropropane	594-20-7	ND	0.5
1,1-Dichloropropene	563-58-6	ND	0.5
cis-1,3-dichloropropene	10061-01-5	ND	0.5
trans-1,3-dichloropropene	10061-02-6	ND	0.5
Ethylbenzene	100-41-4	ND	0.5
Freon 113	76-13-1	ND	0.5
Hexachlorobutadiene	87-68-3	ND	0.5
2-Hexanone	591-78-6	ND	2
Isopropylbenzene	98-82-8	ND	0.5
p-Isopropyltoluene	99-87-6	ND	0.5
Methylene chloride	75-09-2	ND	0.5
4-Methyl-2-pentanone	108-10-1	ND	2
MTBE	1634-04-4	ND	0.5
Naphthalene	91-20-3	7.2	0.5
n-Propylbenzene	103-65-1	ND	0.5
sec-Butylbenzene	135-98-8	ND	0.5
Styrene	100-42-5	ND	0.5
tert-Butylbenzene	98-06-6	ND	0.5
1,1,1,2-Tetrachloroethane	630-20-6	ND	0.5
1,1,2,2-Tetrachloroethane	79-34-5	ND	0.5
Tetrachloroethene	127-18-4	ND	0.5
Toluene	108-88-3	ND	0.5
1,2,3-Trichlorobenzene	87-61-6	ND	0.5
1,2,4-Trichlorobenzene	120-82-1	ND	0.5
1,1,1-Trichloroethane	71-55-6	ND	0.5
1,1,2-Trichloroethane	79-00-5	ND	0.5
Trichloroethene	79-01-6	ND	0.5

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	DRUM-4	Date Sampled:	09/27/96
Lab Number:	9609403-22A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Prepared:	09/27/96
Preparation Method:	EPA 5030A	Date Analyzed:	09/28/96
Method Reference:	EPA 8260A	Analyst:	JP

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Volatile Organic Compounds (Continued)</u>			
Trichlorofluoromethane	75-69-4	ND	0.5
1,2,3-Trichloropropane	96-18-4	ND	0.5
1,2,4-Trimethylbenzene	95-63-6	ND	0.5
1,3,5-Trimethylbenzene	108-67-8	ND	0.5
Vinyl acetate	108-05-4	ND	2
Vinyl chloride	75-01-4	ND	0.5
o-Xylene	95-47-6	ND	0.5
p,m-Xylenes	--	ND	0.5

<u>Surrogates</u>		<u>Recovery (%)</u>	<u>QC Limits (%)</u>
4-Bromofluorobenzene	460-00-4	101	74 - 121
Dibromofluoromethane	1868-53-7	97	80 - 120
1,2-Dichloroethane-d4	17060-07-0	96	70 - 121
Toluene-d8	2037-26-5	95	81 - 117

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.
Note: Detection limits increased due to matrix interference.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	DRUM-4	Date Sampled:	09/27/96
Lab Number:	9609403-22A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Extracted:	09/29/96
Extraction Method:	EPA 3550	Date Analyzed:	10/02/96
Method Reference:	EPA 8015 (Modified)	Analyst:	CTS

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Total Extractable Hydrocarbons</u>			
TPH-Extractables	--	810	20 a
TPH-Diesel	--	ND	400 a
TPH-Oil	--	470	20 a
<u>Surrogates</u>		<u>Recovery (%)</u>	<u>QC Limits (%)</u>
p-Terphenyl	92-94-4	D	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Results are reported on a wet weight basis, as received.

TPH-Extractables = Extractable hydrocarbons from C10 to C42 quantitated as diesel. Concentrations for other reported hydrocarbons are included in this value.

TPH-D = Extractable hydrocarbons, that appear to match the typical diesel pattern from C10 to C20 quantitated as diesel.

TPH-O = Extractable hydrocarbons, that appear to match the typical oil pattern from C20 to C42 quantitated as oil.

a Detection limit increased due to presence of heavier hydrocarbons.

D = Surrogate diluted out.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	DRUM-5	Date Sampled:	09/27/96
Lab Number:	9609403-23A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Prepared:	09/27/96
Preparation Method:	EPA 5030A	Date Analyzed:	09/30/96
Method Reference:	EPA 8260A	Analyst:	JP

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Volatile Organic Compounds</u>			
Acetone	67-64-1	ND	10
Benzene	71-43-2	ND	3
Bromobenzene	108-86-1	ND	3
Bromochloromethane	74-97-5	ND	3
Bromodichloromethane	75-27-4	ND	3
Bromoform	75-25-2	ND	3
Bromomethane	74-83-9	ND	3
2-Butanone	78-93-3	ND	10
n-Butylbenzene	104-51-8	ND	3
Carbon disulfide	75-15-0	ND	10
Carbon tetrachloride	56-23-5	ND	3
Chlorobenzene	108-90-7	ND	3
Chloroethane	75-00-3	ND	3
2-Chloroethylvinyl ether	110-75-8	ND	3
Chloroform	67-66-3	ND	3
Chloromethane	74-87-3	ND	3
2-Chlorotoluene	95-49-8	ND	3
4-Chlorotoluene	106-43-4	ND	3
Dibromochloromethane	124-48-1	ND	3
1,2-Dibromo-3-chloropropane	96-12-8	ND	10
1,2-Dibromoethane	106-93-4	ND	3
Dibromomethane	74-95-3	ND	3
1,2-Dichlorobenzene	95-50-1	ND	3
1,3-Dichlorobenzene	541-73-1	ND	3
1,4-Dichlorobenzene	106-46-7	ND	3
Dichlorodifluoromethane	75-71-8	ND	3
1,1-Dichloroethane	75-34-3	ND	3
1,2-Dichloroethane	107-06-2	ND	3
1,1-Dichloroethene	75-35-4	ND	3
cis-1,2-Dichloroethene	156-59-2	ND	3

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: DRUM-5	Date Sampled: 09/27/96
Lab Number: 9609403-23A	Date Received: 09/27/96
Sample Matrix/Media: SOIL	Date Prepared: 09/27/96
Preparation Method: EPA 5030A	Date Analyzed: 09/30/96
Method Reference: EPA 8260A	Analyst: JP

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Volatile Organic Compounds (Continued)</u>			
trans-1,2-Dichloroethene	156-60-5	ND	3
1,2-Dichloropropane	78-87-5	ND	3
1,3-Dichloropropane	142-28-9	ND	3
2,2-Dichloropropane	594-20-7	ND	3
1,1-Dichloropropene	563-58-6	ND	3
cis-1,3-dichloropropene	10061-01-5	ND	3
trans-1,3-dichloropropene	10061-02-6	ND	3
Ethylbenzene	100-41-4	3	3
Freon 113	76-13-1	ND	3
Hexachlorobutadiene	87-68-3	ND	3
2-Hexanone	591-78-6	ND	10
Isopropylbenzene	98-82-8	ND	3
p-Isopropyltoluene	99-87-6	ND	3
Methylene chloride	75-09-2	3 a	3
4-Methyl-2-pentanone	108-10-1	ND	10
MTBE	1634-04-4	ND	3
Naphthalene	91-20-3	460	3
n-Propylbenzene	103-65-1	ND	3
sec-Butylbenzene	135-98-8	ND	3
Styrene	100-42-5	ND	3
tert-Butylbenzene	98-06-6	ND	3
1,1,1,2-Tetrachloroethane	630-20-6	ND	3
1,1,2,2-Tetrachloroethane	79-34-5	ND	3
Tetrachloroethene	127-18-4	ND	3
Toluene	108-88-3	ND	3
1,2,3-Trichlorobenzene	87-61-6	ND	3
1,2,4-Trichlorobenzene	120-82-1	ND	3
1,1,1-Trichloroethane	71-55-6	ND	3
1,1,2-Trichloroethane	79-00-5	ND	3
Trichloroethene	79-01-6	ND	3

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: DRUM-5	Date Sampled: 09/27/96
Lab Number: 9609403-23A	Date Received: 09/27/96
Sample Matrix/Media: SOIL	Date Prepared: 09/27/96
Preparation Method: EPA 5030A	Date Analyzed: 09/30/96
Method Reference: EPA 8260A	Analyst: JP

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
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Volatile Organic Compounds (Continued)

Trichlorofluoromethane	75-69-4	ND	3
1,2,3-Trichloropropane	96-18-4	ND	3
1,2,4-Trimethylbenzene	95-63-6	6	3
1,3,5-Trimethylbenzene	108-67-8	3	3
Vinyl acetate	108-05-4	ND	10
Vinyl chloride	75-01-4	ND	3
o-Xylene	95-47-6	4	3
p,m-Xylenes	--	6	3

<u>Surrogates</u>		<u>Recovery (%)</u>	<u>QC Limits (%)</u>
4-Bromofluorobenzene	460-00-4	100	74 - 121
Dibromofluoromethane	1868-53-7	99	80 - 120
1,2-Dichloroethane-d4	17060-07-0	99	70 - 121
Toluene-d8	2037-26-5	99	81 - 117

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.
Note: Detection limits increased due to matrix interference.

a Sample result associated with a contaminated laboratory reagent blank.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	DRUM-5	Date Sampled:	09/27/96
Lab Number:	9609403-23A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Extracted:	09/29/96
Extraction Method:	EPA 3550	Date Analyzed:	09/30/96
Method Reference:	EPA 8015 (Modified)	Analyst:	CTS

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Total Extractable Hydrocarbons</u>			
TPH-Extractables	--	22000	200 a
TPH-Diesel	--	ND	10000 a
TPH-Oil	--	9200	200 a
<u>Surrogates</u>		<u>Recovery (%)</u>	<u>QC Limits (%)</u>
p-Terphenyl	92-94-4	D	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Results are reported on a wet weight basis, as received.

TPH-Extractables = Extractable hydrocarbons from C10 to C42 quantitated as diesel. Concentrations for other reported hydrocarbons are included in this value.

TPH-D = Extractable hydrocarbons, that appear to match the typical diesel pattern from C10 to C20 quantitated as diesel.

TPH-O = Extractable hydrocarbons, that appear to match the typical oil pattern from C20 to C42 quantitated as oil.

D = Surrogate dilute out.

a Detection limits increased due to presence of heavier hydrocarbons.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	METHOD BLANK	Date Sampled:	--
Lab Number:	9609403-27A	Date Received:	--
Sample Matrix/Media:	SOIL	Date Prepared:	09/27/96
Preparation Method:	EPA 5030A	Date Analyzed:	09/28/96
Method Reference:	EPA 8260A	Analyst:	JP

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Volatile Organic Compounds</u>			
Acetone	67-64-1	ND	2
Benzene	71-43-2	ND	0.5
Bromobenzene	108-86-1	ND	0.5
Bromochloromethane	74-97-5	ND	0.5
Bromodichloromethane	75-27-4	ND	0.5
Bromoform	75-25-2	ND	0.5
Bromomethane	74-83-9	ND	0.5
2-Butanone	78-93-3	ND	2
n-Butylbenzene	104-51-8	ND	0.5
Carbon disulfide	75-15-0	ND	2
Carbon tetrachloride	56-23-5	ND	0.5
Chlorobenzene	108-90-7	ND	0.5
Chloroethane	75-00-3	ND	0.5
2-Chloroethylvinyl ether	110-75-8	ND	0.5
Chloroform	67-66-3	ND	0.5
Chloromethane	74-87-3	ND	0.5
2-Chlorotoluene	95-49-8	ND	0.5
4-Chlorotoluene	106-43-4	ND	0.5
Dibromochloromethane	124-48-1	ND	0.5
1,2-Dibromo-3-chloropropane	96-12-8	ND	2
1,2-Dibromoethane	106-93-4	ND	0.5
Dibromomethane	74-95-3	ND	0.5
1,2-Dichlorobenzene	95-50-1	ND	0.5
1,3-Dichlorobenzene	541-73-1	ND	0.5
1,4-Dichlorobenzene	106-46-7	ND	0.5
Dichlorodifluoromethane	75-71-8	ND	0.5
1,1-Dichloroethane	75-34-3	ND	0.5
1,2-Dichloroethane	107-06-2	ND	0.5
1,1-Dichloroethene	75-35-4	ND	0.5
cis-1,2-Dichloroethene	156-59-2	ND	0.5

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: METHOD BLANK	Date Sampled: --
Lab Number: 9609403-27A	Date Received: --
Sample Matrix/Media: SOIL	Date Prepared: 09/27/96
Preparation Method: EPA 5030A	Date Analyzed: 09/28/96
Method Reference: EPA 8260A	Analyst: JP

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Volatile Organic Compounds (Continued)</u>			
trans-1,2-Dichloroethene	156-60-5	ND	0.5
1,2-Dichloropropane	78-87-5	ND	0.5
1,3-Dichloropropane	142-28-9	ND	0.5
2,2-Dichloropropane	594-20-7	ND	0.5
1,1-Dichloropropene	563-58-6	ND	0.5
cis-1,3-dichloropropene	10061-01-5	ND	0.5
trans-1,3-dichloropropene	10061-02-6	ND	0.5
Ethylbenzene	100-41-4	ND	0.5
Freon 113	76-13-1	ND	0.5
Hexachlorobutadiene	87-68-3	ND	0.5
2-Hexanone	591-78-6	ND	2
Isopropylbenzene	98-82-8	ND	0.5
p-Isopropyltoluene	99-87-6	ND	0.5
Methylene chloride	75-09-2	0.5 a	0.5
4-Methyl-2-pentanone	108-10-1	ND	2
MTBE	1634-04-4	ND	0.5
Naphthalene	91-20-3	ND	0.5
n-Propylbenzene	103-65-1	ND	0.5
sec-Butylbenzene	135-98-8	ND	0.5
Styrene	100-42-5	ND	0.5
tert-Butylbenzene	98-06-6	ND	0.5
1,1,1,2-Tetrachloroethane	630-20-6	ND	0.5
1,1,2,2-Tetrachloroethane	79-34-5	ND	0.5
Tetrachloroethene	127-18-4	ND	0.5
Toluene	108-88-3	ND	0.5
1,2,3-Trichlorobenzene	87-61-6	ND	0.5
1,2,4-Trichlorobenzene	120-82-1	ND	0.5
1,1,1-Trichloroethane	71-55-6	ND	0.5
1,1,2-Trichloroethane	79-00-5	ND	0.5
Trichloroethene	79-01-6	ND	0.5

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: METHOD BLANK	Date Sampled: --
Lab Number: 9609403-27A	Date Received: --
Sample Matrix/Media: SOIL	Date Prepared: 09/27/96
Preparation Method: EPA 5030A	Date Analyzed: 09/28/96
Method Reference: EPA 8260A	Analyst: JP

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
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Volatile Organic Compounds (Continued)

Trichlorofluoromethane	75-69-4	ND	0.5
1,2,3-Trichloropropane	96-18-4	ND	0.5
1,2,4-Trimethylbenzene	95-63-6	ND	0.5
1,3,5-Trimethylbenzene	108-67-8	ND	0.5
Vinyl acetate	108-05-4	ND	2
Vinyl chloride	75-01-4	ND	0.5
o-Xylene	95-47-6	ND	0.5
p,m-Xylenes	--	ND	0.5

<u>Surrogates</u>		<u>Recovery (%)</u>	<u>QC Limits (%)</u>
4-Bromofluorobenzene	460-00-4	97	74 - 121
Dibromofluoromethane	1868-53-7	96	80 - 120
1,2-Dichloroethane-d4	17060-07-0	94	70 - 121
Toluene-d8	2037-26-5	96	81 - 117

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.
a Actual blank value; sample results have not been blank corrected.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: METHOD BLANK	Date Sampled: --
Lab Number: 9609403-27A	Date Received: --
Sample Matrix/Media: SOIL	Date Extracted: 09/29/96
Extraction Method: EPA 3550	Date Analyzed: 09/30/96
Method Reference: EPA 8015 (Modified)	Analyst: CTS

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Total Extractable Hydrocarbons</u>			
TPH-Extractables	--	ND	1
TPH-Diesel	--	ND	1
TPH-Oil	--	ND	4
<u>Surrogates</u>		<u>Recovery (%)</u>	<u>QC Limits (%)</u>
p-Terphenyl	92-94-4	100	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.
TPH-Extractables = Extractable hydrocarbons from C10 to C42 quantitated as diesel. Concentrations for other reported hydrocarbons are included in this value.
TPH-D = Extractable hydrocarbons, that appear to match the typical diesel pattern from C10 to C20 quantitated as diesel.
TPH-O = Extractable hydrocarbons, that appear to match the typical oil pattern from C20 to C42 quantitated as oil.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: METHOD BLANK	Date Sampled: --
Lab Number: 9609403-27C	Date Received: --
Sample Matrix/Media: SOIL	Date Prepared: 09/30/96
Preparation Method: EPA 5030A	Date Analyzed: 09/30/96
Method Reference: EPA 8260A	Analyst: JP

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Volatile Organic Compounds</u>			
Acetone	67-64-1	ND	0.02
Benzene	71-43-2	ND	0.005
Bromobenzene	108-86-1	ND	0.005
Bromochloromethane	74-97-5	ND	0.005
Bromodichloromethane	75-27-4	ND	0.005
Bromoform	75-25-2	ND	0.005
Bromomethane	74-83-9	ND	0.005
2-Butanone	78-93-3	ND	0.02
n-Butylbenzene	104-51-8	ND	0.005
Carbon disulfide	75-15-0	ND	0.02
Carbon tetrachloride	56-23-5	ND	0.005
Chlorobenzene	108-90-7	ND	0.005
Chloroethane	75-00-3	ND	0.005
2-Chloroethylvinyl ether	110-75-8	ND	0.005
Chloroform	67-66-3	ND	0.005
Chloromethane	74-87-3	ND	0.005
2-Chlorotoluene	95-49-8	ND	0.005
4-Chlorotoluene	106-43-4	ND	0.005
Dibromochloromethane	124-48-1	ND	0.005
1,2-Dibromo-3-chloropropane	96-12-8	ND	0.02
1,2-Dibromoethane	106-93-4	ND	0.005
Dibromomethane	74-95-3	ND	0.005
1,2-Dichlorobenzene	95-50-1	ND	0.005
1,3-Dichlorobenzene	541-73-1	ND	0.005
1,4-Dichlorobenzene	106-46-7	ND	0.005
Dichlorodifluoromethane	75-71-8	ND	0.005
1,1-Dichloroethane	75-34-3	ND	0.005
1,2-Dichloroethane	107-06-2	ND	0.005
1,1-Dichloroethene	75-35-4	ND	0.005
cis-1,2-Dichloroethene	156-59-2	ND	0.005

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: METHOD BLANK	Date Sampled: --
Lab Number: 9609403-27C	Date Received: --
Sample Matrix/Media: SOIL	Date Prepared: 09/30/96
Preparation Method: EPA 5030A	Date Analyzed: 09/30/96
Method Reference: EPA 8260A	Analyst: JP

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Volatile Organic Compounds (Continued)</u>			
trans-1,2-Dichloroethene	156-60-5	ND	0.005
1,2-Dichloropropane	78-87-5	ND	0.005
1,3-Dichloropropane	142-28-9	ND	0.005
2,2-Dichloropropane	594-20-7	ND	0.005
1,1-Dichloropropene	563-58-6	ND	0.005
cis-1,3-dichloropropene	10061-01-5	ND	0.005
trans-1,3-dichloropropene	10061-02-6	ND	0.005
Ethylbenzene	100-41-4	ND	0.005
Freon 113	76-13-1	ND	0.005
Hexachlorobutadiene	87-68-3	ND	0.005
2-Hexanone	591-78-6	ND	0.02
Isopropylbenzene	98-82-8	ND	0.005
p-Isopropyltoluene	99-87-6	ND	0.005
Methylene chloride	75-09-2	ND	0.005
4-Methyl-2-pentanone	108-10-1	ND	0.02
MTBE	1634-04-4	ND	0.005
Naphthalene	91-20-3	ND	0.005
n-Propylbenzene	103-65-1	ND	0.005
sec-Butylbenzene	135-98-8	ND	0.005
Styrene	100-42-5	ND	0.005
tert-Butylbenzene	98-06-6	ND	0.005
1,1,1,2-Tetrachloroethane	630-20-6	ND	0.005
1,1,2,2-Tetrachloroethane	79-34-5	ND	0.005
Tetrachloroethene	127-18-4	ND	0.005
Toluene	108-88-3	ND	0.005
1,2,3-Trichlorobenzene	87-61-6	ND	0.005
1,2,4-Trichlorobenzene	120-82-1	ND	0.005
1,1,1-Trichloroethane	71-55-6	ND	0.005
1,1,2-Trichloroethane	79-00-5	ND	0.005
Trichloroethene	79-01-6	ND	0.005

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: METHOD BLANK	Date Sampled: --
Lab Number: 9609403-27C	Date Received: --
Sample Matrix/Media: SOIL	Date Prepared: 09/30/96
Preparation Method: EPA 5030A	Date Analyzed: 09/30/96
Method Reference: EPA 8260A	Analyst: JP

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
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Volatile Organic Compounds (Continued)

Trichlorofluoromethane	75-69-4	ND	0.005
1,2,3-Trichloropropane	96-18-4	ND	0.005
1,2,4-Trimethylbenzene	95-63-6	ND	0.005
1,3,5-Trimethylbenzene	108-67-8	ND	0.005
Vinyl acetate	108-05-4	ND	0.02
Vinyl chloride	75-01-4	ND	0.005
o-Xylene	95-47-6	ND	0.005
p,m-Xylenes	--	ND	0.005

<u>Surrogates</u>		<u>Recovery (%)</u>	<u>QC Limits (%)</u>
4-Bromofluorobenzene	460-00-4	101	74 - 121
Dibromofluoromethane	1868-53-7	101	80 - 120
1,2-Dichloroethane-d4	17060-07-0	97	70 - 121
Toluene-d8	2037-26-5	100	81 - 117

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	CW-2-9.5'	Date Sampled:	09/26/96
Lab Number:	9609403-08A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Extracted:	09/28/96
Extraction Method:	EPA 3550	Date Analyzed:	09/30/96
Method Reference:	EPA 8270B	Analyst:	ASC

Analyte	CAS #	Concentration (mg/kg)	Method Detection Limit (mg/kg)
<u>Acid Extractables</u>			
4-Chloro-3-methylphenol	59-50-7	ND	10
2-Chlorophenol	95-57-8	ND	10
2,4-Dichlorophenol	120-83-2	ND	10
2,4-Dimethylphenol	105-67-9	ND	10
2,4-Dinitrophenol	51-28-5	ND	50
2-Methyl-4,6-dinitrophenol	534-52-1	ND	50
2-Methylphenol	95-48-7	ND	10
4-Methylphenol	106-44-5	ND	10
2-Nitrophenol	88-75-5	ND	10
4-Nitrophenol	100-02-7	ND	50
Pentachlorophenol	87-86-5	ND	50
Phenol	108-95-2	ND	10
2,4,5-Trichlorophenol	95-95-4	ND	10
2,4,6-Trichlorophenol	88-06-2	ND	10

Base/Neutral Extractables

Acenaphthene	83-32-9	20	10
Acenaphthylene	208-96-8	ND	10
Anthracene	120-12-7	40	10
Benzidine	92-87-5	ND	400
Benzoic acid	65-85-0	ND	40
Benzo(a)anthracene	56-55-3	80	10
Benzo(b)fluoranthene	205-99-2	50	10
Benzo(k)fluoranthene	207-08-9	40	10
Benzo(ghi)perylene	191-24-2	20	10
Benzo(a)pyrene	50-32-8	70	10
Benzyl alcohol	100-51-6	ND	20
Benzyl butyl phthalate	85-68-7	ND	10
Bis(2-chloroethoxy)methane	111-91-1	ND	10

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	CW-2-9.5'	Date Sampled:	09/26/96
Lab Number:	9609403-08A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Extracted:	09/28/96
Extraction Method:	EPA 3550	Date Analyzed:	09/30/96
Method Reference:	EPA 8270B	Analyst:	ASC

Analyte	CAS #	Concentration (mg/kg)	Method Detection Limit (mg/kg)
<u>Base/Neutral Extractables (Continued)</u>			
Bis(2-chloroethyl)ether	111-44-4	ND	10
Bis(2-chloroisopropyl)ether	108-60-1	ND	10
Bis(2-ethylhexyl)phthalate	117-81-7	ND	100
4-Bromophenyl phenyl ether	101-55-3	ND	10
4-Chloroaniline	106-47-8	ND	50
2-Chloronaphthalene	91-58-7	ND	10
4-Chlorophenyl phenyl ether	7005-72-3	ND	10
Chrysene	218-01-9	80	10
Dibenzo(a,h)anthracene	53-70-3	ND	10
Dibenzofuran	132-64-9	ND	10
Di-n-butylphthalate	84-74-2	ND	10
1,2-Dichlorobenzene	95-50-1	ND	10
1,3-Dichlorobenzene	541-73-1	ND	10
1,4-Dichlorobenzene	106-46-7	ND	10
3,3'-Dichlorobenzidine	91-94-1	ND	300
Diethylphthalate	84-66-2	ND	10
Dimethylphthalate	131-11-3	ND	10
2,4-Dinitrotoluene	121-14-2	ND	10
2,6-Dinitrotoluene	606-20-2	ND	10
Di-n-octylphthalate	117-84-0	ND	10
Fluoranthene	206-44-0	160	10
Fluorene	86-73-7	20	10
Hexachlorobenzene	118-74-1	ND	10
Hexachlorobutadiene	87-68-3	ND	10
Hexachlorocyclopentadiene	77-47-4	ND	100
Hexachloroethane	67-72-1	ND	10
Indeno(1,2,3-cd)pyrene	193-39-5	20	10
Isophorone	78-59-1	ND	10
2-Methyl naphthalene	91-57-6	20	10
Naphthalene	91-20-3	30	10

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: CW-2-9.5'	Date Sampled: 09/26/96
Lab Number: 9609403-08A	Date Received: 09/27/96
Sample Matrix/Media: SOIL	Date Extracted: 09/28/96
Extraction Method: EPA 3550	Date Analyzed: 09/30/96
Method Reference: EPA 8270B	Analyst: ASC

Analyte	CAS #	Concentration (mg/kg)	Method Detection Limit (mg/kg)
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Base/Neutral Extractables (Continued)

2-Nitroaniline	88-74-4	ND	50
3-Nitroaniline	99-09-2	ND	50
4-Nitroaniline	100-01-6	ND	50
Nitrobenzene	98-95-3	ND	10
N-Nitrosodiphenylamine	86-30-6	20	10
N-Nitrosodi-n-propylamine	621-64-7	ND	10
Phenanthrene	85-01-8	100	10
Pyrene	129-00-0	270	10
1,2,4-Trichlorobenzene	120-82-1	ND	10

Surrogates

Recovery (%) QC Limits (%)

2-Fluorobiphenyl	321-60-8	D	30 - 115
2-Fluorophenol	367-12-4	D	25 - 121
Nitrobenzene-d5	4165-60-0	D	23 - 120
Phenol-d5	13127-88-3	D	24 - 113
Terphenyl-d14	98904-43-9	D	18 - 137
2,4,6-Tribromophenol	118-79-6	D	19 - 122

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.
Note: Detection limits increased due to dilution necessary for quantitation.
D = Surrogate diluted out.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: CW-4-5.5	Date Sampled: 09/27/96
Lab Number: 9609403-13A	Date Received: 09/27/96
Sample Matrix/Media: SOIL	Date Extracted: 09/28/96
Extraction Method: EPA 3550	Date Analyzed: 09/30/96
Method Reference: EPA 8270B	Analyst: ASC

Analyte	CAS #	Concentration (mg/kg)	Method Detection Limit (mg/kg)
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Acid Extractables

4-Chloro-3-methylphenol	59-50-7	ND	0.2
2-Chlorophenol	95-57-8	ND	0.2
2,4-Dichlorophenol	120-83-2	ND	0.2
2,4-Dimethylphenol	105-67-9	ND	0.2
2,4-Dinitrophenol	51-28-5	ND	1
2-Methyl-4,6-dinitrophenol	534-52-1	ND	1
2-Methylphenol	95-48-7	ND	0.2
4-Methylphenol	106-44-5	ND	0.2
2-Nitrophenol	88-75-5	ND	0.2
4-Nitrophenol	100-02-7	ND	1
Pentachlorophenol	87-86-5	ND	1
Phenol	108-95-2	ND	0.2
2,4,5-Trichlorophenol	95-95-4	ND	0.2
2,4,6-Trichlorophenol	88-06-2	ND	0.2

Base/Neutral Extractables

Acenaphthene	83-32-9	0.6	0.2
Acenaphthylene	208-96-8	ND	0.2
Anthracene	120-12-7	1.6	0.2
Benzidine	92-87-5	ND	8
Benzoic acid	65-85-0	ND	0.8
Benzo(a)anthracene	56-55-3	2.9	0.2
Benzo(b)fluoranthene	205-99-2	2.5	0.2
Benzo(k)fluoranthene	207-08-9	1.5	0.2
Benzo(ghi)perylene	191-24-2	0.8	0.2
Benzo(a)pyrene	50-32-8	2.9	0.2
Benzyl alcohol	100-51-6	ND	0.4
Benzyl butyl phthalate	85-68-7	ND	0.2
Bis(2-chloroethoxy)methane	111-91-1	ND	0.2

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	CW-4-5.5	Date Sampled:	09/27/96
Lab Number:	9609403-13A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Extracted:	09/28/96
Extraction Method:	EPA 3550	Date Analyzed:	09/30/96
Method Reference:	EPA 8270B	Analyst:	ASC

Analyte	CAS #	Concentration (mg/kg)	Method Detection Limit (mg/kg)
<u>Base/Neutral Extractables (Continued)</u>			
Bis(2-chloroethyl)ether	111-44-4	ND	0.2
Bis(2-chloroisopropyl)ether	108-60-1	ND	0.2
Bis(2-ethylhexyl)phthalate	117-81-7	ND	2
4-Bromophenyl phenyl ether	101-55-3	ND	0.2
4-Chloroaniline	106-47-8	ND	1
2-Chloronaphthalene	91-58-7	ND	0.2
4-Chlorophenyl phenyl ether	7005-72-3	ND	0.2
Chrysene	218-01-9	3.4	0.2
Dibenzo(a,h)anthracene	53-70-3	0.3	0.2
Dibenzofuran	132-64-9	0.4	0.2
Di-n-butylphthalate	84-74-2	ND	0.2
1,2-Dichlorobenzene	95-50-1	ND	0.2
1,3-Dichlorobenzene	541-73-1	ND	0.2
1,4-Dichlorobenzene	106-46-7	ND	0.2
3,3'-Dichlorobenzidine	91-94-1	ND	5
Diethylphthalate	84-66-2	ND	0.2
Dimethylphthalate	131-11-3	ND	0.2
2,4-Dinitrotoluene	121-14-2	ND	0.2
2,6-Dinitrotoluene	606-20-2	ND	0.2
Di-n-octylphthalate	117-84-0	ND	0.2
Fluoranthene	206-44-0	5.0	0.2
Fluorene	86-73-7	0.4	0.2
Hexachlorobenzene	118-74-1	ND	0.2
Hexachlorobutadiene	87-68-3	ND	0.2
Hexachlorocyclopentadiene	77-47-4	ND	2
Hexachloroethane	67-72-1	ND	0.2
Indeno(1,2,3-cd)pyrene	193-39-5	1.3	0.2
Isophorone	78-59-1	ND	0.2
2-Methyl naphthalene	91-57-6	0.8	0.2
Naphthalene	91-20-3	1.1	0.2

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: CW-4-5.5	Date Sampled: 09/27/96
Lab Number: 9609403-13A	Date Received: 09/27/96
Sample Matrix/Media: SOIL	Date Extracted: 09/28/96
Extraction Method: EPA 3550	Date Analyzed: 09/30/96
Method Reference: EPA 8270B	Analyst: ASC

Analyte	CAS #	Concentration (mg/kg)	Method Detection Limit (mg/kg)
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Base/Neutral Extractables (Continued)

2-Nitroaniline	88-74-4	ND	1
3-Nitroaniline	99-09-2	ND	1
4-Nitroaniline	100-01-6	ND	1
Nitrobenzene	98-95-3	ND	0.2
N-Nitrosodiphenylamine	86-30-6	ND	0.2
N-Nitrosodi-n-propylamine	621-64-7	ND	0.2
Phenanthrene	85-01-8	5	1
Pyrene	129-00-0	8	1
1,2,4-Trichlorobenzene	120-82-1	ND	0.2

Surrogates

		Recovery (%)	QC Limits (%)
2-Fluorobiphenyl	321-60-8	80	30 - 115
2-Fluorophenol	367-12-4	58	25 - 121
Nitrobenzene-d5	4165-60-0	69	23 - 120
Phenol-d5	13127-88-3	70	24 - 113
Terphenyl-d14	98904-43-9	91	18 - 137
2,4,6-Tribromophenol	118-79-6	88	19 - 122

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.

Note: Detection limits increased due to dilution necessary for quantitation.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	CW-4-7.5	Date Sampled:	09/27/96
Lab Number:	9609403-14A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Extracted:	09/28/96
Extraction Method:	EPA 3550	Date Analyzed:	09/30/96
Method Reference:	EPA 8270B	Analyst:	ASC

Analyte	CAS #	Concentration (mg/kg)	Method Detection Limit (mg/kg)
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Acid Extractables

4-Chloro-3-methylphenol	59-50-7	ND	0.2
2-Chlorophenol	95-57-8	ND	0.2
2,4-Dichlorophenol	120-83-2	ND	0.2
2,4-Dimethylphenol	105-67-9	ND	0.2
2,4-Dinitrophenol	51-28-5	ND	1
2-Methyl-4,6-dinitrophenol	534-52-1	ND	1
2-Methylphenol	95-48-7	ND	0.2
4-Methylphenol	106-44-5	ND	0.2
2-Nitrophenol	88-75-5	ND	0.2
4-Nitrophenol	100-02-7	ND	1
Pentachlorophenol	87-86-5	ND	1
Phenol	108-95-2	ND	0.2
2,4,5-Trichlorophenol	95-95-4	ND	0.2
2,4,6-Trichlorophenol	88-06-2	ND	0.2

Base/Neutral Extractables

Acenaphthene	83-32-9	ND	0.2
Acenaphthylene	208-96-8	ND	0.2
Anthracene	120-12-7	ND	0.2
Benzidine	92-87-5	ND	8
Benzoic acid	65-85-0	ND	0.8
Benzo(a)anthracene	56-55-3	ND	0.2
Benzo(b)fluoranthene	205-99-2	ND	0.2
Benzo(k)fluoranthene	207-08-9	ND	0.2
Benzo(ghi)perylene	191-24-2	ND	0.2
Benzo(a)pyrene	50-32-8	ND	0.2
Benzyl alcohol	100-51-6	ND	0.4
Benzyl butyl phthalate	85-68-7	ND	0.2
Bis(2-chloroethoxy)methane	111-91-1	ND	0.2

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	CW-4-7.5	Date Sampled:	09/27/96
Lab Number:	9609403-14A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Extracted:	09/28/96
Extraction Method:	EPA 3550	Date Analyzed:	09/30/96
Method Reference:	EPA 8270B	Analyst:	ASC

Analyte	CAS #	Concentration (mg/kg)	Method Detection Limit (mg/kg)
<u>Base/Neutral Extractables (Continued)</u>			
Bis(2-chloroethyl)ether	111-44-4	ND	0.2
Bis(2-chloroisopropyl)ether	108-60-1	ND	0.2
Bis(2-ethylhexyl)phthalate	117-81-7	ND	2
4-Bromophenyl phenyl ether	101-55-3	ND	0.2
4-Chloroaniline	106-47-8	ND	1
2-Chloronaphthalene	91-58-7	ND	0.2
4-Chlorophenyl phenyl ether	7005-72-3	ND	0.2
Chrysene	218-01-9	ND	0.2
Dibenzo(a,h)anthracene	53-70-3	ND	0.2
Dibenzofuran	132-64-9	ND	0.2
Di-n-butylphthalate	84-74-2	ND	0.2
1,2-Dichlorobenzene	95-50-1	ND	0.2
1,3-Dichlorobenzene	541-73-1	ND	0.2
1,4-Dichlorobenzene	106-46-7	ND	0.2
3,3'-Dichlorobenzidine	91-94-1	ND	5
Diethylphthalate	84-66-2	ND	0.2
Dimethylphthalate	131-11-3	ND	0.2
2,4-Dinitrotoluene	121-14-2	ND	0.2
2,6-Dinitrotoluene	606-20-2	ND	0.2
Di-n-octylphthalate	117-84-0	ND	0.2
Fluoranthene	206-44-0	ND	0.2
Fluorene	86-73-7	ND	0.2
Hexachlorobenzene	118-74-1	ND	0.2
Hexachlorobutadiene	87-68-3	ND	0.2
Hexachlorocyclopentadiene	77-47-4	ND	2
Hexachloroethane	67-72-1	ND	0.2
Indeno(1,2,3-cd)pyrene	193-39-5	ND	0.2
Isophorone	78-59-1	ND	0.2
2-Methyl naphthalene	91-57-6	ND	0.2
Naphthalene	91-20-3	0.2	0.2

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	CW-4-7.5	Date Sampled:	09/27/96
Lab Number:	9609403-14A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Extracted:	09/28/96
Extraction Method:	EPA 3550	Date Analyzed:	09/30/96
Method Reference:	EPA 8270B	Analyst:	ASC

Analyte	CAS #	Concentration (mg/kg)	Method Detection Limit (mg/kg)
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Base/Neutral Extractables (Continued)

2-Nitroaniline	88-74-4	ND	1
3-Nitroaniline	99-09-2	ND	1
4-Nitroaniline	100-01-6	ND	1
Nitrobenzene	98-95-3	ND	0.2
N-Nitrosodiphenylamine	86-30-6	ND	0.2
N-Nitrosodi-n-propylamine	621-64-7	ND	0.2
Phenanthrene	85-01-8	ND	0.2
Pyrene	129-00-0	ND	0.2
1,2,4-Trichlorobenzene	120-82-1	ND	0.2

<u>Surrogates</u>		<u>Recovery (%)</u>	<u>QC Limits (%)</u>
2-Fluorobiphenyl	321-60-8	68	30 - 115
2-Fluorophenol	367-12-4	51	25 - 121
Nitrobenzene-d5	4165-60-0	67	23 - 120
Phenol-d5	13127-88-3	49	24 - 113
Terphenyl-d14	98904-43-9	97	18 - 137
2,4,6-Tribromophenol	118-79-6	67	19 - 122

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	CW-4-11.5	Date Sampled:	09/27/96
Lab Number:	9609403-15A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Extracted:	09/28/96
Extraction Method:	EPA 3550	Date Analyzed:	09/30/96
Method Reference:	EPA 8270B	Analyst:	ASC

Analyte	CAS #	Concentration (mg/kg)	Method Detection Limit (mg/kg)
<u>Acid Extractables</u>			
4-Chloro-3-methylphenol	59-50-7	ND	4
2-Chlorophenol	95-57-8	ND	4
2,4-Dichlorophenol	120-83-2	ND	4
2,4-Dimethylphenol	105-67-9	6	4
2,4-Dinitrophenol	51-28-5	ND	20
2-Methyl-4,6-dinitrophenol	534-52-1	ND	20
2-Methylphenol	95-48-7	7	4
4-Methylphenol	106-44-5	11	4
2-Nitrophenol	88-75-5	ND	4
4-Nitrophenol	100-02-7	ND	20
Pentachlorophenol	87-86-5	ND	20
Phenol	108-95-2	ND	4
2,4,5-Trichlorophenol	95-95-4	ND	4
2,4,6-Trichlorophenol	88-06-2	ND	4

Base/Neutral Extractables

Acenaphthene	83-32-9	200	4
Acenaphthylene	208-96-8	58	4
Anthracene	120-12-7	2400	4
Benzidine	92-87-5	ND	200
Benzoic acid	65-85-0	ND	20
Benzo(a)anthracene	56-55-3	150	4
Benzo(b)fluoranthene	205-99-2	110	4
Benzo(k)fluoranthene	207-08-9	130	4
Benzo(ghi)perylene	191-24-2	39	4
Benzo(a)pyrene	50-32-8	110	4
Benzyl alcohol	100-51-6	ND	8
Benzyl butyl phthalate	85-68-7	ND	4
Bis(2-chloroethoxy)methane	111-91-1	ND	4

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: CW-4-11.5	Date Sampled: 09/27/96
Lab Number: 9609403-15A	Date Received: 09/27/96
Sample Matrix/Media: SOIL	Date Extracted: 09/28/96
Extraction Method: EPA 3550	Date Analyzed: 09/30/96
Method Reference: EPA 8270B	Analyst: ASC

Analyte	CAS #	Concentration (mg/kg)	Method Detection Limit (mg/kg)
<u>Base/Neutral Extractables (Continued)</u>			
Bis(2-chloroethyl)ether	111-44-4	ND	4
Bis(2-chloroisopropyl)ether	108-60-1	ND	4
Bis(2-ethylhexyl)phthalate	117-81-7	ND	40
4-Bromophenyl phenyl ether	101-55-3	ND	4
4-Chloroaniline	106-47-8	ND	20
2-Chloronaphthalene	91-58-7	ND	4
4-Chlorophenyl phenyl ether	7005-72-3	ND	4
Chrysene	218-01-9	240	4
Dibenzo(a,h)anthracene	53-70-3	15	4
Dibenzofuran	132-64-9	160	4
Di-n-butylphthalate	84-74-2	ND	4
1,2-Dichlorobenzene	95-50-1	ND	4
1,3-Dichlorobenzene	541-73-1	ND	4
1,4-Dichlorobenzene	106-46-7	ND	4
3,3'-Dichlorobenzidine	91-94-1	ND	100
Diethylphthalate	84-66-2	ND	4
Dimethylphthalate	131-11-3	ND	4
2,4-Dinitrotoluene	121-14-2	ND	4
2,6-Dinitrotoluene	606-20-2	ND	4
Di-n-octylphthalate	117-84-0	ND	4
Fluoranthene	206-44-0	540	4
Fluorene	86-73-7	350	4
Hexachlorobenzene	118-74-1	ND	4
Hexachlorobutadiene	87-68-3	ND	4
Hexachlorocyclopentadiene	77-47-4	ND	40
Hexachloroethane	67-72-1	ND	4
Indeno(1,2,3-cd)pyrene	193-39-5	47	4
Isophorone	78-59-1	ND	4
2-Methyl naphthalene	91-57-6	470	4
Naphthalene	91-20-3	1200	4

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: CW-4-11.5	Date Sampled: 09/27/96
Lab Number: 9609403-15A	Date Received: 09/27/96
Sample Matrix/Media: SOIL	Date Extracted: 09/28/96
Extraction Method: EPA 3550	Date Analyzed: 09/30/96
Method Reference: EPA 8270B	Analyst: ASC

Analyte	CAS #	Concentration (mg/kg)	Method Detection Limit (mg/kg)
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Base/Neutral Extractables (Continued)

2-Nitroaniline	88-74-4	ND	20
3-Nitroaniline	99-09-2	ND	20
4-Nitroaniline	100-01-6	ND	20
Nitrobenzene	98-95-3	ND	4
N-Nitrosodiphenylamine	86-30-6	ND	4
N-Nitrosodi-n-propylamine	621-64-7	ND	4
Phenanthrene	85-01-8	1300	4
Pyrene	129-00-0	600	4
1,2,4-Trichlorobenzene	120-82-1	ND	4

Surrogates

Recovery (%) QC Limits (%)

2-Fluorobiphenyl	321-60-8	D	30 - 115
2-Fluorophenol	367-12-4	D	25 - 121
Nitrobenzene-d5	4165-60-0	D	23 - 120
Phenol-d5	13127-88-3	D	24 - 113
Terphenyl-d14	98904-43-9	D	18 - 137
2,4,6-Tribromophenol	118-79-6	D	19 - 122

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.
Note: Detection limits increased due to dilution necessary for quantitation.
D = Surrogate diluted out.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	CW-4-12.5	Date Sampled:	09/27/96
Lab Number:	9609403-16A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Extracted:	09/28/96
Extraction Method:	EPA 3550	Date Analyzed:	09/30/96
Method Reference:	EPA 8270B	Analyst:	ASC

Analyte	CAS #	Concentration (mg/kg)	Method Detection Limit (mg/kg)
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Acid Extractables

4-Chloro-3-methylphenol	59-50-7	ND	1
2-Chlorophenol	95-57-8	ND	1
2,4-Dichlorophenol	120-83-2	ND	1
2,4-Dimethylphenol	105-67-9	ND	1
2,4-Dinitrophenol	51-28-5	ND	6
2-Methyl-4,6-dinitrophenol	534-52-1	ND	6
2-Methylphenol	95-48-7	ND	1
4-Methylphenol	106-44-5	ND	1
2-Nitrophenol	88-75-5	ND	1
4-Nitrophenol	100-02-7	ND	6
Pentachlorophenol	87-86-5	ND	6
Phenol	108-95-2	ND	1
2,4,5-Trichlorophenol	95-95-4	ND	1
2,4,6-Trichlorophenol	88-06-2	ND	1

Base/Neutral Extractables

Acenaphthene	83-32-9	210	1
Acenaphthylene	208-96-8	6	1
Anthracene	120-12-7	70	1
Benzidine	92-87-5	ND	50
Benzoic acid	65-85-0	ND	5
Benzo(a)anthracene	56-55-3	40	1
Benzo(b)fluoranthene	205-99-2	19	1
Benzo(k)fluoranthene	207-08-9	7	1
Benzo(ghi)perylene	191-24-2	2	1
Benzo(a)pyrene	50-32-8	15	1
Benzyl alcohol	100-51-6	ND	2
Benzyl butyl phthalate	85-68-7	ND	1
Bis(2-chloroethoxy)methane	111-91-1	ND	1

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	CW-4-12.5	Date Sampled:	09/27/96
Lab Number:	9609403-16A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Extracted:	09/28/96
Extraction Method:	EPA 3550	Date Analyzed:	09/30/96
Method Reference:	EPA 8270B	Analyst:	ASC

Analyte	CAS #	Concentration (mg/kg)	Method Detection Limit (mg/kg)
<u>Base/Neutral Extractables (Continued)</u>			
Bis(2-chloroethyl)ether	111-44-4	ND	1
Bis(2-chloroisopropyl)ether	108-60-1	ND	1
Bis(2-ethylhexyl)phthalate	117-81-7	ND	10
4-Bromophenyl phenyl ether	101-55-3	ND	1
4-Chloroaniline	106-47-8	ND	6
2-Chloronaphthalene	91-58-7	ND	1
4-Chlorophenyl phenyl ether	7005-72-3	ND	1
Chrysene	218-01-9	50	1
Dibenzo(a,h)anthracene	53-70-3	1	1
Dibenzofuran	132-64-9	110	1
Di-n-butylphthalate	84-74-2	ND	1
1,2-Dichlorobenzene	95-50-1	ND	1
1,3-Dichlorobenzene	541-73-1	ND	1
1,4-Dichlorobenzene	106-46-7	ND	1
3,3'-Dichlorobenzidine	91-94-1	ND	30
Diethylphthalate	84-66-2	ND	1
Dimethylphthalate	131-11-3	ND	1
2,4-Dinitrotoluene	121-14-2	ND	1
2,6-Dinitrotoluene	606-20-2	ND	1
Di-n-octylphthalate	117-84-0	ND	1
Fluoranthene	206-44-0	170	1
Fluorene	86-73-7	140	1
Hexachlorobenzene	118-74-1	ND	1
Hexachlorobutadiene	87-68-3	ND	1
Hexachlorocyclopentadiene	77-47-4	ND	10
Hexachloroethane	67-72-1	ND	1
Indeno(1,2,3-cd)pyrene	193-39-5	4	1
Isophorone	78-59-1	ND	1
2-Methyl naphthalene	91-57-6	290	1
Naphthalene	91-20-3	320	1

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: CW-4-12.5	Date Sampled: 09/27/96
Lab Number: 9609403-16A	Date Received: 09/27/96
Sample Matrix/Media: SOIL	Date Extracted: 09/28/96
Extraction Method: EPA 3550	Date Analyzed: 09/30/96
Method Reference: EPA 8270B	Analyst: ASC

Analyte	CAS #	Concentration (mg/kg)	Method Detection Limit (mg/kg)
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Base/Neutral Extractables (Continued)

2-Nitroaniline	88-74-4	ND	6
3-Nitroaniline	99-09-2	ND	6
4-Nitroaniline	100-01-6	ND	6
Nitrobenzene	98-95-3	ND	1
N-Nitrosodiphenylamine	86-30-6	ND	1
N-Nitrosodi-n-propylamine	621-64-7	ND	1
Phenanthrene	85-01-8	460	1
Pyrene	129-00-0	160	1
1,2,4-Trichlorobenzene	120-82-1	ND	1

Surrogates

Recovery (%) QC Limits (%)

2-Fluorobiphenyl	321-60-8	56	30 - 115
2-Fluorophenol	367-12-4	57	25 - 121
Nitrobenzene-d5	4165-60-0	50	23 - 120
Phenol-d5	13127-88-3	75	24 - 113
Terphenyl-d14	98904-43-9	78	18 - 137
2,4,6-Tribromophenol	118-79-6	77	19 - 122

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.
Note: Detection limits increased due to dilution necessary for quantitation.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	CW-5-7.5	Date Sampled:	09/27/96
Lab Number:	9609403-17A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Extracted:	09/28/96
Extraction Method:	EPA 3550	Date Analyzed:	09/30/96
Method Reference:	EPA 8270B	Analyst:	ASC

Analyte	CAS #	Concentration (mg/kg)	Method Detection Limit (mg/kg)
<u>Acid Extractables</u>			
4-Chloro-3-methylphenol	59-50-7	ND	0.2
2-Chlorophenol	95-57-8	ND	0.2
2,4-Dichlorophenol	120-83-2	ND	0.2
2,4-Dimethylphenol	105-67-9	13	0.2
2,4-Dinitrophenol	51-28-5	ND	1
2-Methyl-4,6-dinitrophenol	534-52-1	ND	1
2-Methylphenol	95-48-7	3.0	0.2
4-Methylphenol	106-44-5	0.4	0.2
2-Nitrophenol	88-75-5	ND	0.2
4-Nitrophenol	100-02-7	ND	1
Pentachlorophenol	87-86-5	ND	1
Phenol	108-95-2	ND	0.2
2,4,5-Trichlorophenol	95-95-4	ND	0.2
2,4,6-Trichlorophenol	88-06-2	ND	0.2

Base/Neutral Extractables

Acenaphthene	83-32-9	ND	0.2
Acenaphthylene	208-96-8	ND	0.2
Anthracene	120-12-7	ND	0.2
Benzidine	92-87-5	ND	8
Benzoic acid	65-85-0	ND	4
Benzo(a)anthracene	56-55-3	ND	0.2
Benzo(b)fluoranthene	205-99-2	ND	0.2
Benzo(k)fluoranthene	207-08-9	ND	0.2
Benzo(ghi)perylene	191-24-2	ND	0.2
Benzo(a)pyrene	50-32-8	ND	0.2
Benzyl alcohol	100-51-6	ND	0.4
Benzyl butyl phthalate	85-68-7	ND	0.2
Bis(2-chloroethoxy)methane	111-91-1	ND	0.2

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	CW-5-7.5	Date Sampled:	09/27/96
Lab Number:	9609403-17A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Extracted:	09/28/96
Extraction Method:	EPA 3550	Date Analyzed:	09/30/96
Method Reference:	EPA 8270B	Analyst:	ASC

Analyte	CAS #	Concentration (mg/kg)	Method Detection Limit (mg/kg)
<u>Base/Neutral Extractables (Continued)</u>			
Bis(2-chloroethyl)ether	111-44-4	ND	0.2
Bis(2-chloroisopropyl)ether	108-60-1	ND	0.2
Bis(2-ethylhexyl)phthalate	117-81-7	ND	2
4-Bromophenyl phenyl ether	101-55-3	ND	0.2
4-Chloroaniline	106-47-8	ND	1
2-Chloronaphthalene	91-58-7	ND	0.2
4-Chlorophenyl phenyl ether	7005-72-3	ND	0.2
Chrysene	218-01-9	ND	0.2
Dibenzo(a,h)anthracene	53-70-3	ND	0.2
Dibenzofuran	132-64-9	ND	0.2
Di-n-butylphthalate	84-74-2	ND	0.2
1,2-Dichlorobenzene	95-50-1	ND	0.2
1,3-Dichlorobenzene	541-73-1	ND	0.2
1,4-Dichlorobenzene	106-46-7	ND	0.2
3,3'-Dichlorobenzidine	91-94-1	ND	5
Diethylphthalate	84-66-2	ND	0.2
Dimethylphthalate	131-11-3	ND	0.2
2,4-Dinitrotoluene	121-14-2	ND	0.2
2,6-Dinitrotoluene	606-20-2	ND	0.2
Di-n-octylphthalate	117-84-0	ND	0.2
Fluoranthene	206-44-0	ND	0.2
Fluorene	86-73-7	ND	0.2
Hexachlorobenzene	118-74-1	ND	0.2
Hexachlorobutadiene	87-68-3	ND	0.2
Hexachlorocyclopentadiene	77-47-4	ND	2
Hexachloroethane	67-72-1	ND	0.2
Indeno(1,2,3-cd)pyrene	193-39-5	ND	0.2
Isophorone	78-59-1	ND	0.2
2-Methyl naphthalene	91-57-6	ND	0.2
Naphthalene	91-20-3	ND	0.2

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: CW-5-7.5	Date Sampled: 09/27/96
Lab Number: 9609403-17A	Date Received: 09/27/96
Sample Matrix/Media: SOIL	Date Extracted: 09/28/96
Extraction Method: EPA 3550	Date Analyzed: 09/30/96
Method Reference: EPA 8270B	Analyst: ASC

Analyte	CAS #	Concentration (mg/kg)	Method Detection Limit (mg/kg)
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Base/Neutral Extractables (Continued)

2-Nitroaniline	88-74-4	ND	1
3-Nitroaniline	99-09-2	ND	1
4-Nitroaniline	100-01-6	ND	1
Nitrobenzene	98-95-3	ND	0.2
N-Nitrosodiphenylamine	86-30-6	ND	0.2
N-Nitrosodi-n-propylamine	621-64-7	ND	0.2
Phenanthrene	85-01-8	ND	0.2
Pyrene	129-00-0	ND	0.2
1,2,4-Trichlorobenzene	120-82-1	ND	0.2

<u>Surrogates</u>		<u>Recovery (%)</u>	<u>QC Limits (%)</u>
2-Fluorobiphenyl	321-60-8	79	30 - 115
2-Fluorophenol	367-12-4	76	25 - 121
Nitrobenzene-d5	4165-60-0	81	23 - 120
Phenol-d5	13127-88-3	82	24 - 113
Terphenyl-d14	98904-43-9	94	18 - 137
2,4,6-Tribromophenol	118-79-6	86	19 - 122

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.

Note: Detection limits increased due to dilution necessary for quantitation.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	CW-5-11	Date Sampled:	09/27/96
Lab Number:	9609403-18A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Extracted:	09/28/96
Extraction Method:	EPA 3550	Date Analyzed:	09/30/96
Method Reference:	EPA 8270B	Analyst:	ASC

Analyte	CAS #	Concentration (mg/kg)	Method Detection Limit (mg/kg)
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Acid Extractables

4-Chloro-3-methylphenol	59-50-7	ND	1
2-Chlorophenol	95-57-8	ND	1
2,4-Dichlorophenol	120-83-2	ND	1
2,4-Dimethylphenol	105-67-9	ND	1
2,4-Dinitrophenol	51-28-5	ND	6
2-Methyl-4,6-dinitrophenol	534-52-1	ND	6
2-Methylphenol	95-48-7	ND	1
4-Methylphenol	106-44-5	ND	1
2-Nitrophenol	88-75-5	ND	1
4-Nitrophenol	100-02-7	ND	6
Pentachlorophenol	87-86-5	ND	6
Phenol	108-95-2	5	1
2,4,5-Trichlorophenol	95-95-4	ND	1
2,4,6-Trichlorophenol	88-06-2	ND	1

Base/Neutral Extractables

Acenaphthene	83-32-9	310	1
Acenaphthylene	208-96-8	6	1
Anthracene	120-12-7	190	1
Benzidine	92-87-5	ND	50
Benzoic acid	65-85-0	ND	5
Benzo(a)anthracene	56-55-3	60	1
Benzo(b)fluoranthene	205-99-2	28	1
Benzo(k)fluoranthene	207-08-9	18	1
Benzo(ghi)perylene	191-24-2	6	1
Benzo(a)pyrene	50-32-8	26	1
Benzyl alcohol	100-51-6	ND	2
Benzyl butyl phthalate	85-68-7	ND	1
Bis(2-chloroethoxy)methane	111-91-1	ND	1

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	CW-5-11	Date Sampled:	09/27/96
Lab Number:	9609403-18A	Date Received:	09/27/96
Sample Matrix/Media:	SOIL	Date Extracted:	09/28/96
Extraction Method:	EPA 3550	Date Analyzed:	09/30/96
Method Reference:	EPA 8270B	Analyst:	ASC

Analyte	CAS #	Concentration (mg/kg)	Method Detection Limit (mg/kg)
<u>Base/Neutral Extractables (Continued)</u>			
Bis(2-chloroethyl)ether	111-44-4	ND	1
Bis(2-chloroisopropyl)ether	108-60-1	ND	1
Bis(2-ethylhexyl)phthalate	117-81-7	ND	10
4-Bromophenyl phenyl ether	101-55-3	ND	1
4-Chloroaniline	106-47-8	ND	6
2-Chloronaphthalene	91-58-7	ND	1
4-Chlorophenyl phenyl ether	7005-72-3	ND	1
Chrysene	218-01-9	90	1
Dibenzo(a,h)anthracene	53-70-3	11	1
Dibenzofuran	132-64-9	140	1
Di-n-butylphthalate	84-74-2	ND	1
1,2-Dichlorobenzene	95-50-1	ND	1
1,3-Dichlorobenzene	541-73-1	ND	1
1,4-Dichlorobenzene	106-46-7	ND	1
3,3'-Dichlorobenzidine	91-94-1	ND	30
Diethylphthalate	84-66-2	ND	1
Dimethylphthalate	131-11-3	ND	1
2,4-Dinitrotoluene	121-14-2	ND	1
2,6-Dinitrotoluene	606-20-2	ND	1
Di-n-octylphthalate	117-84-0	ND	1
Fluoranthene	206-44-0	250	1
Fluorene	86-73-7	230	1
Hexachlorobenzene	118-74-1	ND	1
Hexachlorobutadiene	87-68-3	ND	1
Hexachlorocyclopentadiene	77-47-4	ND	10
Hexachloroethane	67-72-1	ND	1
Indeno(1,2,3-cd)pyrene	193-39-5	8	1
Isophorone	78-59-1	ND	1
2-Methyl naphthalene	91-57-6	250	1
Naphthalene	91-20-3	470	1

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: CW-5-11	Date Sampled: 09/27/96
Lab Number: 9609403-18A	Date Received: 09/27/96
Sample Matrix/Media: SOIL	Date Extracted: 09/28/96
Extraction Method: EPA 3550	Date Analyzed: 09/30/96
Method Reference: EPA 8270B	Analyst: ASC

Analyte	CAS #	Concentration (mg/kg)	Method Detection Limit (mg/kg)
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Base/Neutral Extractables (Continued)

2-Nitroaniline	88-74-4	ND	6
3-Nitroaniline	99-09-2	ND	6
4-Nitroaniline	100-01-6	ND	6
Nitrobenzene	98-95-3	ND	1
N-Nitrosodiphenylamine	86-30-6	ND	1
N-Nitrosodi-n-propylamine	621-64-7	ND	1
Phenanthrene	85-01-8	690	1
Pyrene	129-00-0	280	1
1,2,4-Trichlorobenzene	120-82-1	ND	1

Surrogates

Recovery (%) QC Limits (%)

2-Fluorobiphenyl	321-60-8	54	30 - 115
2-Fluorophenol	367-12-4	56	25 - 121
Nitrobenzene-d5	4165-60-0	51	23 - 120
Phenol-d5	13127-88-3	69	24 - 113
Terphenyl-d14	98904-43-9	85	18 - 137
2,4,6-Tribromophenol	118-79-6	64	19 - 122

ND: Not detected at or above limit of detection

--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.

Note: Detection limits increased due to dilution necessary for quantitation.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	METHOD BLANK	Date Sampled:	--
Lab Number:	9609403-27A	Date Received:	--
Sample Matrix/Media:	SOIL	Date Extracted:	09/28/96
Extraction Method:	EPA 3550	Date Analyzed:	09/30/96
Method Reference:	EPA 8270B	Analyst:	ASC

Analyte	CAS #	Concentration (mg/kg)	Method Detection Limit (mg/kg)
<u>Acid Extractables</u>			
4-Chloro-3-methylphenol	59-50-7	ND	0.2
2-Chlorophenol	95-57-8	ND	0.2
2,4-Dichlorophenol	120-83-2	ND	0.2
2,4-Dimethylphenol	105-67-9	ND	0.2
2,4-Dinitrophenol	51-28-5	ND	1
2-Methyl-4,6-dinitrophenol	534-52-1	ND	1
2-Methylphenol	95-48-7	ND	0.2
4-Methylphenol	106-44-5	ND	0.2
2-Nitrophenol	88-75-5	ND	0.2
4-Nitrophenol	100-02-7	ND	1
Pentachlorophenol	87-86-5	ND	1
Phenol	108-95-2	ND	0.2
2,4,5-Trichlorophenol	95-95-4	ND	0.2
2,4,6-Trichlorophenol	88-06-2	ND	0.2

Base/Neutral Extractables

Acenaphthene	83-32-9	ND	0.2
Acenaphthylene	208-96-8	ND	0.2
Anthracene	120-12-7	ND	0.2
Benzidine	92-87-5	ND	8
Benzoic acid	65-85-0	ND	0.8
Benzo(a)anthracene	56-55-3	ND	0.2
Benzo(b)fluoranthene	205-99-2	ND	0.2
Benzo(k)fluoranthene	207-08-9	ND	0.2
Benzo(ghi)perylene	191-24-2	ND	0.2
Benzo(a)pyrene	50-32-8	ND	0.2
Benzyl alcohol	100-51-6	ND	0.4
Benzyl butyl phthalate	85-68-7	ND	0.2
Bis(2-chloroethoxy)methane	111-91-1	ND	0.2

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	METHOD BLANK	Date Sampled:	--
Lab Number:	9609403-27A	Date Received:	--
Sample Matrix/Media:	SOIL	Date Extracted:	09/28/96
Extraction Method:	EPA 3550	Date Analyzed:	09/30/96
Method Reference:	EPA 8270B	Analyst:	ASC

Analyte	CAS #	Concentration (mg/kg)	Method Detection Limit (mg/kg)
<u>Base/Neutral Extractables (Continued)</u>			
Bis(2-chloroethyl) ether	111-44-4	ND	0.2
Bis(2-chloroisopropyl) ether	108-60-1	ND	0.2
Bis(2-ethylhexyl) phthalate	117-81-7	ND	2
4-Bromophenyl phenyl ether	101-55-3	ND	0.2
4-Chloroaniline	106-47-8	ND	1
2-Chloronaphthalene	91-58-7	ND	0.2
4-Chlorophenyl phenyl ether	7005-72-3	ND	0.2
Chrysene	218-01-9	ND	0.2
Dibenzo(a,h) anthracene	53-70-3	ND	0.2
Dibenzofuran	132-64-9	ND	0.2
Di-n-butylphthalate	84-74-2	ND	0.2
1,2-Dichlorobenzene	95-50-1	ND	0.2
1,3-Dichlorobenzene	541-73-1	ND	0.2
1,4-Dichlorobenzene	106-46-7	ND	0.2
3,3'-Dichlorobenzidine	91-94-1	ND	5
Diethylphthalate	84-66-2	ND	0.2
Dimethylphthalate	131-11-3	ND	0.2
2,4-Dinitrotoluene	121-14-2	ND	0.2
2,6-Dinitrotoluene	606-20-2	ND	0.2
Di-n-octylphthalate	117-84-0	ND	0.2
Fluoranthene	206-44-0	ND	0.2
Fluorene	86-73-7	ND	0.2
Hexachlorobenzene	118-74-1	ND	0.2
Hexachlorobutadiene	87-68-3	ND	0.2
Hexachlorocyclopentadiene	77-47-4	ND	2
Hexachloroethane	67-72-1	ND	0.2
Indeno(1,2,3-cd)pyrene	193-39-5	ND	0.2
Isophorone	78-59-1	ND	0.2
2-Methyl naphthalene	91-57-6	ND	0.2
Naphthalene	91-20-3	ND	0.2

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: METHOD BLANK	Date Sampled: --
Lab Number: 9609403-27A	Date Received: --
Sample Matrix/Media: SOIL	Date Extracted: 09/28/96
Extraction Method: EPA 3550	Date Analyzed: 09/30/96
Method Reference: EPA 8270B	Analyst: ASC

Analyte	CAS #	Concentration (mg/kg)	Method Detection Limit (mg/kg)
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Base/Neutral Extractables (Continued)

2-Nitroaniline	88-74-4	ND	1
3-Nitroaniline	99-09-2	ND	1
4-Nitroaniline	100-01-6	ND	1
Nitrobenzene	98-95-3	ND	0.2
N-Nitrosodiphenylamine	86-30-6	ND	0.2
N-Nitrosodi-n-propylamine	621-64-7	ND	0.2
Phenanthrene	85-01-8	ND	0.2
Pyrene	129-00-0	ND	0.2
1,2,4-Trichlorobenzene	120-82-1	ND	0.2

Surrogates

Recovery (%) QC Limits (%)

2-Fluorobiphenyl	321-60-8	62	30 - 115
2-Fluorophenol	367-12-4	53	25 - 121
Nitrobenzene-d5	4165-60-0	64	23 - 120
Phenol-d5	13127-88-3	64	24 - 113
Terphenyl-d14	98904-43-9	102	18 - 137
2,4,6-Tribromophenol	118-79-6	67	19 - 122

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: CW-4	Date Sampled: 09/27/96
Lab Number: 9609403-24A	Date Received: 09/27/96
Sample Matrix/Media: WATER	Date Prepared: 09/28/96
Preparation Method: EPA 5030	Date Analyzed: 09/28/96
Method Reference: EPA 8015/8020	Analyst: NAN

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
<u>BTEX/Gasoline</u>			
Benzene	71-43-2	100	0.4
Ethylbenzene	100-41-4	430	0.3
Toluene	108-88-3	230	0.3
o-Xylene	95-47-6	360	0.4
p,m-Xylenes	--	710	0.4
Gasoline	--	34000	50
<u>Surrogates</u>		<u>Recovery (%)</u>	<u>QC Limits (%)</u>
a,a,a-Trifluorotoluene	98-08-8	100	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: CW-5 @ 12	Date Sampled: 09/27/96
Lab Number: 9609403-26A	Date Received: 09/27/96
Sample Matrix/Media: WATER	Date Prepared: 09/28/96
Preparation Method: EPA 5030	Date Analyzed: 09/28/96
Method Reference: EPA 8015/8020	Analyst: NAN

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
<u>BTEX/Gasoline</u>			
Benzene	71-43-2	510	0.4
Ethylbenzene	100-41-4	290	0.3
Toluene	108-88-3	650	0.3
o-Xylene	95-47-6	340	0.4
p,m-Xylenes	--	500	0.4
Gasoline	--	78000	50
<u>Surrogates</u>		<u>Recovery (%)</u>	<u>QC Limits (%)</u>
a,a,a-Trifluorotoluene	98-08-8	104	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification:	METHOD BLANK	Date Sampled:	--
Lab Number:	9609403-27B	Date Received:	--
Sample Matrix/Media:	WATER	Date Prepared:	09/28/96
Preparation Method:	EPA 5030	Date Analyzed:	09/28/96
Method Reference:	EPA 8015/8020	Analyst:	NAN

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
<u>BTEX/Gasoline</u>			
Benzene	71-43-2	ND	0.4
Ethylbenzene	100-41-4	ND	0.3
Toluene	108-88-3	ND	0.3
o-Xylene	95-47-6	ND	0.4
p,m-Xylenes	--	ND	0.4
Gasoline	--	ND	50
<u>Surrogates</u>		<u>Recovery (%)</u>	<u>QC Limits (%)</u>
a,a,a-Trifluorotoluene	98-08-8	103	50 - 150

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: CW-1-6.5'
Lab Number: 9609403-01
Sample Matrix/Media: SOIL

Date Sampled: 09/26/96
Date Received: 09/27/96

Analyte	Concentration	Method		Date Prepared	Date Analyzed	Prep Method	Method Reference
		Detection Limit	Units				
Antimony	320	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Arsenic	890	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Barium	240	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Beryllium	0.1	0.1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cadmium	200	0.4	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Chromium	19	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cobalt	45	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Copper	5400	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Lead	23000	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Mercury	<0.1	0.1	mg/kg	09/28/96	09/28/96	EPA 7471A	EPA 7471A
Molybdenum	5	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Nickel	19	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Selenium	25	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Silver	63	0.5	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Sulfate	910	20	mg/kg	--	09/30/96	--	EPA 9036
Thallium	1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Vanadium	55	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Zinc	37000	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
pH	5.7	--	S.U.	--	09/30/96	--	EPA 9045C

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: CW-1-8'
Lab Number: 9609403-02
Sample Matrix/Media: SOIL

Date Sampled: 09/26/96
Date Received: 09/27/96

Analyte	Concentration	Method	Units	Date	Date	Prep	Method	Method
		Detection		Prepared	Analyzed			
		Limit						
Antimony	19	1	mg/kg	09/28/96	09/28/96	EPA 3050A		EPA 6010A
Arsenic	97	1	mg/kg	09/28/96	09/28/96	EPA 3050A		EPA 6010A
Barium	800	1	mg/kg	09/28/96	09/28/96	EPA 3050A		EPA 6010A
Beryllium	0.4	0.1	mg/kg	09/28/96	09/28/96	EPA 3050A		EPA 6010A
Cadmium	200	0.4	mg/kg	09/28/96	09/28/96	EPA 3050A		EPA 6010A
Chromium	5	1	mg/kg	09/28/96	09/28/96	EPA 3050A		EPA 6010A
Cobalt	43	1	mg/kg	09/28/96	09/28/96	EPA 3050A		EPA 6010A
Copper	5500	1	mg/kg	09/28/96	09/28/96	EPA 3050A		EPA 6010A
Lead	4000	1	mg/kg	09/28/96	09/28/96	EPA 3050A		EPA 6010A
Mercury	<0.1	0.1	mg/kg	09/28/96	09/28/96	EPA 7471A		EPA 7471A
Molybdenum	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A		EPA 6010A
Nickel	44	1	mg/kg	09/28/96	09/28/96	EPA 3050A		EPA 6010A
Selenium	2	1	mg/kg	09/28/96	09/28/96	EPA 3050A		EPA 6010A
Silver	17	0.5	mg/kg	09/28/96	09/28/96	EPA 3050A		EPA 6010A
Sulfate	220	20	mg/kg	--	09/30/96	--		EPA 9036
Thallium	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A		EPA 6010A
Vanadium	220	1	mg/kg	09/28/96	09/28/96	EPA 3050A		EPA 6010A
Zinc	65000	1	mg/kg	09/28/96	09/28/96	EPA 3050A		EPA 6010A
pH	5.9	--	S.U.	--	09/30/96	--		EPA 9045C

ND: Not detected at or above limit of detection

--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: CW-1-9.0'
Lab Number: 9609403-03
Sample Matrix/Media: SOIL

Date Sampled: 09/26/96
Date Received: 09/27/96

Analyte	Concentration	Method Detection Limit	Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
Antimony	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Arsenic	31	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Barium	110000	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Beryllium	1.1	0.1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cadmium	2.9	0.4	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Chromium	17	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cobalt	79	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Copper	100	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Lead	54	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Mercury	<0.1	0.1	mg/kg	09/28/96	09/28/96	EPA 7471A	EPA 7471A
Molybdenum	9	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Nickel	420	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Selenium	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Silver	<0.5	0.5	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Sulfate	<20	20	mg/kg	--	09/30/96	--	EPA 9036
Thallium	2	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Vanadium	1000	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Zinc	1200	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
pH	11.0	--	S.U.	--	09/30/96	--	EPA 9045C

ND: Not detected at or above limit of detection

--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: CW-1-11'
Lab Number: 9609403-04
Sample Matrix/Media: SOIL

Date Sampled: 09/26/96
Date Received: 09/27/96

Analyte	Concentration	Method	Units	Date	Date	Prep	Method	Method
		Detection		Prepared	Analyzed			
		Limit						
Antimony	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A		EPA 6010A
Arsenic	2	1	mg/kg	09/28/96	09/28/96	EPA 3050A		EPA 6010A
Barium	540	1	mg/kg	09/28/96	09/28/96	EPA 3050A		EPA 6010A
Beryllium	0.4	0.1	mg/kg	09/28/96	09/28/96	EPA 3050A		EPA 6010A
Cadmium	0.8	0.4	mg/kg	09/28/96	09/28/96	EPA 3050A		EPA 6010A
Chromium	33	1	mg/kg	09/28/96	09/28/96	EPA 3050A		EPA 6010A
Cobalt	7	1	mg/kg	09/28/96	09/28/96	EPA 3050A		EPA 6010A
Copper	24	1	mg/kg	09/28/96	09/28/96	EPA 3050A		EPA 6010A
Lead	17	1	mg/kg	09/28/96	09/28/96	EPA 3050A		EPA 6010A
Mercury	<0.1	0.1	mg/kg	09/28/96	09/28/96	EPA 7471A		EPA 7471A
Molybdenum	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A		EPA 6010A
Nickel	25	1	mg/kg	09/28/96	09/28/96	EPA 3050A		EPA 6010A
Selenium	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A		EPA 6010A
Silver	<0.5	0.5	mg/kg	09/28/96	09/28/96	EPA 3050A		EPA 6010A
Sulfate	230	20	mg/kg	--	09/30/96	--		EPA 9036
Thallium	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A		EPA 6010A
Vanadium	30	1	mg/kg	09/28/96	09/28/96	EPA 3050A		EPA 6010A
Zinc	78	1	mg/kg	09/28/96	09/28/96	EPA 3050A		EPA 6010A
pH	9.3	--	S.U.	--	09/30/96	--		EPA 9045C

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: CW-2-3.5 *GRIND*
Lab Number: 9609403-05
Sample Matrix/Media: SOIL

Date Sampled: 09/26/96
Date Received: 09/27/96

Analyte	Concentration	Method		Date Prepared	Date Analyzed	Prep Method	Method Reference
		Detection Limit	Units				
Antimony	51	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Arsenic	210	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Barium	2000	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Beryllium	0.3	0.1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cadmium	29	0.4	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Chromium	49	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cobalt	15	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Copper	420	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Lead	1700	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Mercury	<0.1	0.1	mg/kg	09/28/96	09/28/96	EPA 7471A	EPA 7471A
Molybdenum	2	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Nickel	73	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Selenium	6	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Silver	<0.5	0.5	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Sulfate	150	20	mg/kg	--	09/30/96	--	EPA 9036
Thallium	1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Vanadium	44	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Zinc	8700	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
pH	8.3	--	S.U.	--	09/30/96	--	EPA 9045C

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: CW-2-5.0
Lab Number: 9609403-06
Sample Matrix/Media: SOIL

Date Sampled: 09/26/96
Date Received: 09/27/96

Analyte	Concentration	Method		Date Prepared	Date Analyzed	Prep Method	Method Reference
		Detection Limit	Units				
Antimony	48	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Arsenic	290	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Barium	1800	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Beryllium	0.3	0.1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cadmium	28	0.4	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Chromium	34	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cobalt	13	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Copper	390	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Lead	1900	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Mercury	<0.1	0.1	mg/kg	09/28/96	09/28/96	EPA 7471A	EPA 7471A
Molybdenum	7	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Nickel	48	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Selenium	6	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Silver	<0.5	0.5	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Sulfate	70	20	mg/kg	--	09/30/96	--	EPA 9036
Thallium	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Vanadium	41	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Zinc	11000	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
pH	8.6	--	S.U.	--	09/30/96	--	EPA 9045C

ND: Not detected at or above limit of detection

--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: CW-2-7.5'
Lab Number: 9609403-07
Sample Matrix/Media: SOIL

Date Sampled: 09/26/96
Date Received: 09/27/96

Analyte	Concentration	Method		Date Prepared	Date Analyzed	Prep Method	Method Reference
		Detection Limit	Units				
Antimony	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Arsenic	4	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Barium	190000	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Beryllium	0.2	0.1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cadmium	<0.4	0.4	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Chromium	4	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cobalt	150	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Copper	13	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Lead	13	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Mercury	<0.1	0.1	mg/kg	09/28/96	09/28/96	EPA 7471A	EPA 7471A
Molybdenum	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Nickel	76	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Selenium	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Silver	<0.5	0.5	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Sulfate	<20	20	mg/kg	--	09/30/96	--	EPA 9036
Thallium	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Vanadium	120	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Zinc	390	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
pH	10.8	--	S.U.	--	09/30/96	--	EPA 9045C

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: CW-2-9.5'
Lab Number: 9609403-08
Sample Matrix/Media: SOIL

Date Sampled: 09/26/96
Date Received: 09/27/96

Analyte	Concentration	Method		Date Prepared	Date Analyzed	Prep Method	Method Reference
		Detection Limit	Units				
Antimony	3	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Arsenic	170	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Barium	33000	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Beryllium	0.2	0.1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cadmium	1.0	0.4	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Chromium	5	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cobalt	36	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Copper	58	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Lead	110	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Mercury	<0.1	0.1	mg/kg	09/28/96	09/28/96	EPA 7471A	EPA 7471A
Molybdenum	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Nickel	84	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Selenium	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Silver	<0.5	0.5	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Sulfate	<20	20	mg/kg	--	09/30/96	--	EPA 9036
TPH-G	58 a	0.3	mg/kg	09/27/96	09/27/96	EPA 5030	EPA 8015*
Thallium	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Vanadium	160	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Zinc	1100	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
pH	8.6	--	S.U.	--	09/30/96	--	EPA 9045C

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.

TPH-G = Volatile petroleum hydrocarbons from C4 to C14 quantitated as gasoline.

* = Modified

a Sample appears to be weathered gasoline.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: CW-3-3.5
Lab Number: 9609403-09
Sample Matrix/Media: SOIL

Date Sampled: 09/26/96
Date Received: 09/27/96

Analyte	Concentration	Method Detection		Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
		Limit						
Antimony	79	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Arsenic	310	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Barium	11000	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Beryllium	0.5	0.1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cadmium	60	0.4		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Chromium	49	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cobalt	25	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Copper	560	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Lead	3700	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Mercury	<0.1	0.1		mg/kg	09/28/96	09/28/96	EPA 7471A	EPA 7471A
Molybdenum	6	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Nickel	93	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Selenium	13	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Silver	4.5	0.5		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Sulfate	<20	20		mg/kg	--	09/30/96	--	EPA 9036
Thallium	8	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Vanadium	70	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Zinc	8600	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
pH	9.0	--		S.U.	--	09/30/96	--	EPA 9045C

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: CW-3-6
Lab Number: 9609403-10
Sample Matrix/Media: SOIL

Date Sampled: 09/26/96
Date Received: 09/27/96

Analyte	Concentration	Method		Date Prepared	Date Analyzed	Prep Method	Method Reference
		Detection Limit	Units				
Antimony	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Arsenic	2	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Barium	72000	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Beryllium	0.3	0.1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cadmium	14	0.4	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Chromium	10	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cobalt	66	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Copper	58	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Lead	150	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Mercury	<0.1	0.1	mg/kg	09/28/96	09/28/96	EPA 7471A	EPA 7471A
Molybdenum	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Nickel	69	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Selenium	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Silver	<0.5	0.5	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Sulfate	<20	20	mg/kg	--	09/30/96	--	EPA 9036
Thallium	1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Vanadium	150	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Zinc	6700	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
pH	10.9	--	S.U.	--	09/30/96	--	EPA 9045C

ND: Not detected at or above limit of detection

--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: CW-3-9
Lab Number: 9609403-11
Sample Matrix/Media: SOIL

Date Sampled: 09/26/96
Date Received: 09/27/96

Analyte	Concentration	Method		Date Prepared	Date Analyzed	Prep Method	Method Reference
		Detection Limit	Units				
Antimony	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Arsenic	15	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Barium	75000	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Beryllium	0.3	0.1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cadmium	<0.4	0.4	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Chromium	4	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cobalt	67	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Copper	32	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Lead	14	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Mercury	<0.1	0.1	mg/kg	09/28/96	09/28/96	EPA 7471A	EPA 7471A
Molybdenum	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Nickel	89	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Selenium	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Silver	<0.5	0.5	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Sulfate	<20	20	mg/kg	--	09/30/96	--	EPA 9036
Thallium	1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Vanadium	240	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Zinc	59	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
pH	11.1	--	S.U.	--	09/30/96	--	EPA 9045C

ND: Not detected at or above limit of detection

--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: CW-3-11
Lab Number: 9609403-12
Sample Matrix/Media: SOIL

Date Sampled: 09/26/96
Date Received: 09/27/96

Analyte	Concentration	Method		Date Prepared	Date Analyzed	Prep Method	Method Reference
		Detection Limit	Units				
Antimony	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Arsenic	77	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Barium	41000	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Beryllium	0.9	0.1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cadmium	<0.4	0.4	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Chromium	20	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cobalt	77	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Copper	120	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Lead	42	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Mercury	<0.1	0.1	mg/kg	09/28/96	09/28/96	EPA 7471A	EPA 7471A
Molybdenum	1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Nickel	600	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Selenium	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Silver	<0.5	0.5	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Sulfate	<20	20	mg/kg	--	09/30/96	--	EPA 9036
Thallium	4	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Vanadium	780	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Zinc	400	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
pH	10.5	--	S.U.	--	09/30/96	--	EPA 9045C

ND: Not detected at or above limit of detection

--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: CW-4-5.5
Lab Number: 9609403-13
Sample Matrix/Media: SOIL

Date Sampled: 09/27/96
Date Received: 09/27/96

Analyte	Concentration	Method Detection Limit	Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
Antimony	120	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Arsenic	210	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Barium	14000	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Beryllium	0.2	0.1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cadmium	230	0.4	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Chromium	20	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cobalt	25	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Copper	4300	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Lead	4200	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Mercury	<0.1	0.1	mg/kg	09/28/96	09/28/96	EPA 7471A	EPA 7471A
Molybdenum	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Nickel	69	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Selenium	9	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Silver	7.5	0.5	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Sulfate	<20	20	mg/kg	--	09/30/96	--	EPA 9036
TPH-G	0.6 a	0.3	mg/kg	09/27/96	09/27/96	EPA 5030	EPA 8015*
Thallium	4	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Vanadium	86	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Zinc	23000	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
pH	8.6	--	S.U.	--	09/30/96	--	EPA 9045C

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.

TPH-G = Volatile petroleum hydrocarbons from C4 to C14 quantitated as gasoline.

* = Modified

a Sample appears to be weathered gasoline.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: CW-4-7.5
Lab Number: 9609403-14
Sample Matrix/Media: SOIL

Date Sampled: 09/27/96
Date Received: 09/27/96

Analyte	Concentration	Method Detection Limit	Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
Antimony	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Arsenic	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Barium	2200	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Beryllium	0.3	0.1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cadmium	2.2	0.4	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Chromium	41	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cobalt	12	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Copper	22	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Lead	26	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Mercury	<0.1	0.1	mg/kg	09/28/96	09/28/96	EPA 7471A	EPA 7471A
Molybdenum	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Nickel	81	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Selenium	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Silver	<0.5	0.5	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Sulfate	90	20	mg/kg	--	09/30/96	--	EPA 9036
TPH-G	0.4 a	0.3	mg/kg	09/27/96	09/27/96	EPA 5030	EPA 8015*
Thallium	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Vanadium	32	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Zinc	1100	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
pH	9.0	--	S.U.	--	09/30/96	--	EPA 9045C

ND: Not detected at or above limit of detection

--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.

TPH-G = Volatile petroleum hydrocarbons from C4 to C14 quantitated as gasoline.

* = Modified

a Sample appears to be weathered gasoline.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: CW-4-11.5
Lab Number: 9609403-15
Sample Matrix/Media: SOIL

Date Sampled: 09/27/96
Date Received: 09/27/96

Analyte	Concentration	Method Detection		Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
		Limit						
Antimony	37	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Arsenic	87	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Barium	1200	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Beryllium	0.1	0.1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cadmium	<0.4	0.4		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Chromium	6	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cobalt	4	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Copper	79	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Lead	200	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Mercury	<0.1	0.1		mg/kg	09/28/96	09/28/96	EPA 7471A	EPA 7471A
Molybdenum	7	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Nickel	21	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Selenium	5	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Silver	13	0.5		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Sulfate	<20	20		mg/kg	--	09/30/96	--	EPA 9036
TPH-G	0.7 a	0.3		mg/kg	09/27/96	09/28/96	EPA 5030	EPA 8015*
Thallium	<1	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Vanadium	54	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Zinc	56	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
pH	10.4	--		S.U.	--	09/30/96	--	EPA 9045C

ND: Not detected at or above limit of detection

--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.

TPH-G = Volatile petroleum hydrocarbons from C4 to C14 quantitated as gasoline.

* = Modified

a Sample appears to be weathered gasoline.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: CW-4-12.5
Lab Number: 9609403-16
Sample Matrix/Media: SOIL

Date Sampled: 09/27/96
Date Received: 09/27/96

Analyte	Concentration	Method Detection Limit	Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
Antimony	12	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Arsenic	120	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Barium	230	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Beryllium	0.2	0.1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cadmium	4.9	0.4	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Chromium	17	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cobalt	11	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Copper	100	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Lead	490	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Mercury	<0.1	0.1	mg/kg	09/28/96	09/28/96	EPA 7471A	EPA 7471A
Molybdenum	6	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Nickel	44	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Selenium	3	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Silver	4.9	0.5	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Sulfate	30	20	mg/kg	--	09/30/96	--	EPA 9036
TPH-G	590 a	0.3	mg/kg	09/27/96	09/28/96	EPA 5030	EPA 8015*
Thallium	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Vanadium	40	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Zinc	9900	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
pH	10.0	--	S.U.	--	09/30/96	--	EPA 9045C

ND: Not detected at or above limit of detection

--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.

TPH-G = Volatile petroleum hydrocarbons from C4 to C14 quantitated as gasoline.

* = Modified

a Sample appears to be weathered gasoline.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: CW-5-7.5
Lab Number: 9609403-17
Sample Matrix/Media: SOIL

Date Sampled: 09/27/96
Date Received: 09/27/96

Analyte	Concentration	Method		Date Prepared	Date Analyzed	Prep Method	Method Reference
		Detection Limit	Units				
Antimony	3	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Arsenic	68	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Barium	2900	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Beryllium	0.1	0.1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cadmium	51	0.4	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Chromium	25	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cobalt	14	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Copper	310	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Lead	810	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Mercury	<0.1	0.1	mg/kg	09/28/96	09/28/96	EPA 7471A	EPA 7471A
Molybdenum	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Nickel	45	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Selenium	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Silver	<0.5	0.5	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Sulfate	<20	20	mg/kg	--	09/30/96	--	EPA 9036
TPH-G	4000 a	0.3	mg/kg	09/27/96	09/28/96	EPA 5030	EPA 8015*
Thallium	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Vanadium	40	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Zinc	8100	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
pH	8.8	--	S.U.	--	09/30/96	--	EPA 9045C

ND: Not detected at or above limit of detection

--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.

TPH-G = Volatile petroleum hydrocarbons from C4 to C14 quantitated as gasoline.

* = Modified

a Sample appears to be weathered gasoline.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: CW-5-11
Lab Number: 9609403-18
Sample Matrix/Media: SOIL

Date Sampled: 09/27/96
Date Received: 09/27/96

Analyte	Concentration	Method		Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
		Detection	Limit					
Antimony	10	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Arsenic	85	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Barium	420	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Beryllium	0.3	0.1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cadmium	4.9	0.4		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Chromium	24	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cobalt	15	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Copper	470	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Lead	1400	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Mercury	<0.1	0.1		mg/kg	09/28/96	09/28/96	EPA 7471A	EPA 7471A
Molybdenum	2	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Nickel	47	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Selenium	12	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Silver	<0.5	0.5		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Sulfate	30	20		mg/kg	--	09/30/96	--	EPA 9036
TPH-G	760 a	0.3		mg/kg	09/27/96	09/28/96	EPA 5030	EPA 8015*
Thallium	<1	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Vanadium	41	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Zinc	2200	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
pH	8.9	--		S.U.	--	09/30/96	--	EPA 9045C

ND: Not detected at or above limit of detection

--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.

TPH-G = Volatile petroleum hydrocarbons from C4 to C14 quantitated as gasoline.

* = Modified

a Sample appears to be weathered gasoline.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: DRUM-1
Lab Number: 9609403-19
Sample Matrix/Media: SOIL

Date Sampled: 09/27/96
Date Received: 09/27/96

Analyte	Concentration	Method		Date Prepared	Date Analyzed	Prep Method	Method Reference
		Detection Limit	Units				
Antimony	33	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Arsenic	140	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Barium	10000	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Beryllium	0.4	0.1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cadmium	110	0.4	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Chromium	36	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cobalt	26	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Copper	1000	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Lead	2400	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Mercury	<0.1	0.1	mg/kg	09/28/96	09/28/96	EPA 7471A	EPA 7471A
Molybdenum	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Nickel	75	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Selenium	2	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Silver	4.2	0.5	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
TPH-G	ND	0.3	mg/kg	09/27/96	09/28/96	EPA 5030	EPA 8015*
Thallium	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Vanadium	130	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Zinc	14000	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A

ND: Not detected at or above limit of detection

--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.

TPH-G = Volatile petroleum hydrocarbons from C4 to C14 quantitated as gasoline.

* = Modified

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: DRUM-2
Lab Number: 9609403-20
Sample Matrix/Media: SOIL

Date Sampled: 09/27/96
Date Received: 09/27/96

Analyte	Concentration	Method	Units	Date	Date	Prep Method	Method Reference
		Detection Limit		Prepared	Analyzed		
Antimony	2	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Arsenic	34	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Barium	10000	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Beryllium	0.3	0.1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cadmium	2.0	0.4	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Chromium	27	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cobalt	19	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Copper	26	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Lead	200	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Mercury	<0.1	0.1	mg/kg	09/28/96	09/28/96	EPA 7471A	EPA 7471A
Molybdenum	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Nickel	51	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Selenium	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Silver	<0.5	0.5	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
TPH-G	12 a	0.3	mg/kg	09/27/96	09/28/96	EPA 5030	EPA 8015*
Thallium	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Vanadium	40	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Zinc	1800	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A

ND: Not detected at or above limit of detection

--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.

TPH-G = Volatile petroleum hydrocarbons from C4 to C14 quantitated as gasoline.

* = Modified

a Sample appears to be weathered gasoline.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: DRUM-3
Lab Number: 9609403-21
Sample Matrix/Media: SOIL

Date Sampled: 09/27/96
Date Received: 09/27/96

Analyte	Concentration	Method		Date Prepared	Date Analyzed	Prep Method	Method Reference
		Detection Limit	Units				
Antimony	2	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Arsenic	22	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Barium	14000	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Beryllium	0.3	0.1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cadmium	1.5	0.4	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Chromium	25	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cobalt	21	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Copper	28	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Lead	110	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Mercury	<0.1	0.1	mg/kg	09/28/96	09/28/96	EPA 7471A	EPA 7471A
Molybdenum	2	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Nickel	44	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Selenium	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Silver	<0.5	0.5	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
TPH-G	ND	0.3	mg/kg	09/27/96	09/28/96	EPA 5030	EPA 8015*
Thallium	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Vanadium	59	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Zinc	220	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A

ND: Not detected at or above limit of detection

--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.

TPH-G = Volatile petroleum hydrocarbons from C4 to C14 quantitated as gasoline.

* = Modified

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: DRUM-4
Lab Number: 9609403-22
Sample Matrix/Media: SOIL

Date Sampled: 09/27/96
Date Received: 09/27/96

Analyte	Concentration	Method		Date Prepared	Date Analyzed	Prep Method	Method Reference
		Detection Limit	Units				
Antimony	4	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Arsenic	59	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Barium	530	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Beryllium	0.4	0.1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cadmium	6.5	0.4	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Chromium	46	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cobalt	12	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Copper	140	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Lead	120	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Mercury	<0.1	0.1	mg/kg	09/28/96	09/28/96	EPA 7471A	EPA 7471A
Molybdenum	4	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Nickel	69	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Selenium	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Silver	<0.5	0.5	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
TPH-G	99 a	0.3	mg/kg	09/27/96	09/28/96	EPA 5030	EPA 8015*
Thallium	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Vanadium	47	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Zinc	1500	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.

TPH-G = Volatile petroleum hydrocarbons from C4 to C14 quantitated as gasoline.

* = Modified

a Sample appears to be weathered gasoline.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: DRUM-5
Lab Number: 9609403-23
Sample Matrix/Media: SOIL

Date Sampled: 09/27/96
Date Received: 09/27/96

Analyte	Concentration	Method Detection Limit	Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
Antimony	64	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Arsenic	100	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Barium	22000	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Beryllium	0.3	0.1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cadmium	30	0.4	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Chromium	27	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cobalt	30	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Copper	520	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Lead	3100	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Mercury	<0.1	0.1	mg/kg	09/28/96	09/28/96	EPA 7471A	EPA 7471A
Molybdenum	<1	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Nickel	68	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Selenium	7	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Silver	<0.5	0.5	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
TPH-G	790 a	0.3	mg/kg	09/27/96	09/28/96	EPA 5030	EPA 8015*
Thallium	2	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Vanadium	81	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Zinc	6800	1	mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A

ND: Not detected at or above limit of detection

--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.

TPH-G = Volatile petroleum hydrocarbons from C4 to C14 quantitated as gasoline.

* = Modified

a Sample appears to be weathered gasoline.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: METHOD BLANK
Lab Number: 9609403-27
Sample Matrix/Media: SOIL

Date Sampled: --
Date Received: --

Analyte	Concentration	Method Detection		Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
		Limit						
Antimony	<1	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Arsenic	<1	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Barium	<1	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Beryllium	<0.1	0.1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cadmium	<0.4	0.4		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Chromium	<1	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cobalt	<1	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Copper	<1	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Lead	<1	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Mercury	<0.1	0.1		mg/kg	09/28/96	09/28/96	EPA 7471A	EPA 7471A
Molybdenum	<1	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Nickel	<1	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Selenium	<1	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Silver	<0.5	0.5		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Sulfate	<20	20		mg/kg	--	09/30/96	--	EPA 9036
TPH-G	ND	0.3		mg/kg	09/27/96	09/27/96	EPA 5030	EPA 8015*
Thallium	<1	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Vanadium	<1	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Zinc	<1	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A

ND: Not detected at or above limit of detection
--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.

TPH-G = Volatile petroleum hydrocarbons from C4 to C14 quantitated as gasoline.

* = Modified

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: Pending
Clayton Project No. 96094.03

Sample Identification: METHOD BLANK
Lab Number: 9609403-28
Sample Matrix/Media: SOIL

Date Sampled: --
Date Received: --

Analyte	Concentration	Method Detection		Units	Date Prepared	Date Analyzed	Prep Method	Method Reference
		Limit						
Antimony	<1	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Arsenic	<1	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Barium	<1	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Beryllium	<0.1	0.1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cadmium	<0.4	0.4		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Chromium	<1	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Cobalt	<1	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Copper	<1	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Lead	<1	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Mercury	<0.1	0.1		mg/kg	09/28/96	09/28/96	EPA 7471A	EPA 7471A
Molybdenum	<1	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Nickel	<1	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Selenium	<1	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Silver	<0.5	0.5		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Thallium	<1	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Vanadium	<1	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A
Zinc	<1	1		mg/kg	09/28/96	09/28/96	EPA 3050A	EPA 6010A

ND: Not detected at or above limit of detection

--: Information not available or not applicable

Results are reported on a wet-weight basis, as received.

INTERNAL CHAIN-OF-CUSTODY

IMPORTANT

Date Results Requested: 8/30/96

Rush Charges Authorized? Yes No

Phone or Fax Results

For Clayton Use Only
Clayton Lab Project No.

9609403

CONSULTANT'S INFORMATION

Consultant's Name: PETER SCHAEFER

Consultant's Office Location: PLEASANTON

Consultant's Internal Project No.: 70

OUTSIDE CLIENT INFORMATION

CFMS Client Code: _____

Company Name: CLAYTON

Client Name: LEPPES + WULFSBERG

Mailing Address: _____

City, State, Zip: _____ Telephone No.: _____

BILLING INFO

Discount Off List Fees _____ %

Proposal Fees Attached

Billing Sheet Attached

Fee Schedule Pricing

Send Report to:

Client Internal Office

Bill to: Client Internal Office

Office Location if other than your own: _____

Special Instructions: TAKE OUT FRACTIONS FOR VOLATILE SAMPLES AND HOMOGENIZE PRIOR TO RUNNING REMAINING PARAMETERS!

Routine QA Acceptable? Yes No

Routine Detection Limits Acceptable? Yes No

Routine Analyte List Acceptable? Yes No

Samples are: (check if applicable)

Drinking Water

Groundwater

Wastewater

Soil

ANALYSIS REQUESTED
(Enter an 'X' in the box below to indicate request; Enter a 'P' if Preservative added.)

Number of Containers	TOTAL METALS	PH	SULFIDE	TOTAL SULFUR	TPH-D	TPH-S	VOCS (EPA 524)	SVOCs (EPA 8260)	FOR LAB USE ONLY

CLIENT SAMPLE IDENTIFICATION	DATE SAMPLED	TIME SAMPLED	MATRIX/MEDIA	AIR VOLUME (specify units)										
CW-1-0.5'	8/28/96	1015	SOIL	2x6" sleeve	1	X	X	X	X					01 A
CW-1-8'		1030			1	X	X	X	X					02
CW-1-9.0'		1045			1	X	X	X	X					03
CW-1-11'		1100			1	X	X	X	X					04
CW-2-3.5 *GRIND*		1230			1	X	X	X	X					05
CW-2-5.0		1245			1	X	X	X	X					06
CW-2-7.5		1315			1	X	X	X	X					07 V
CW-2-10.5		1330			1	X	X	X	X					
CW-2-11.5		1322			1	X	X	X	X	X	X	X		08 A

CHAIN OF CUSTODY

Collected by: P. Schaefer (print) Collector's Signature: [Signature]

Relinquished by: [Signature] Date/Time: 7-27-96 Received by: [Signature] Date/Time: 8/27/96

Authorized by: [Signature] Date: 7-27-96 Sample Condition Upon Receipt: Acceptable Other (explain)

(Client Signature MUST Accompany Request)

Please return completed form and samples to one of the Clayton Environmental Consultants, Inc. labs listed below:

<p>Detroit Regional Lab 22345 Roethel Drive Novi, MI 48375 (800) 806-5087 (810) 344-1770 FAX (810) 344-2655</p>	<p>Atlanta Regional Lab 400 Chastain Center Blvd., N.W., Suite 490 Kennesaw, GA 30144 (800) 252-9919 (770) 499-7500 FAX (770) 423-4990</p>	<p>San Francisco Regional Lab 1252 Quarry Lane Pleasanton, CA 94568 (800) 294-1755 (510) 426-2657 FAX (510) 426-0106</p>	<p>Seattle Regional Lab 4636 E. Marginal Way S., Suite 215 Seattle, WA 98134 (800) 568-7755 (206) 763-7364 FAX (206) 763-4189</p>
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INTERNAL CHAIN-OF-CUSTODY

IMPORTANT

Date Results Requested: 29/30/96

Rush Charges Authorized? Yes No

Phone or Fax Results

For Clayton Use Only
Clayton Lab Project No.

9609403

CONSULTANT'S INFORMATION

Consultant's Name: PIPER SCHAFER

Consultant's Office Location: PLEASANTON

Consultant's Internal Project No.: 3 D.

see scanning of this

OUTSIDE CLIENT INFORMATION

CFMS Client Code: _____

Company Name: CLAYTON

Client Name: LEMPAS AND WOLFSBERG

Mailing Address: _____

City, State, Zip: _____ Telephone No.: _____

BILLING INFO

Discount Off List Fees _____ %

Proposal Fees Attached

Billing Sheet Attached

Fee Schedule Pricing

Send Report to: Client Internal Office

Bill to: Client Internal Office

Office Location if other than your own: _____

Special Instructions:
Petroleum Hydrocarbons will be high &

Samples are: (check if applicable)

Drinking Water

Groundwater

Wastewater

X SOIL

Routine QA Acceptable? Yes No

Routine Detection Limits Acceptable? Yes No

Routine Analyte List Acceptable? Yes No

ANALYSIS REQUESTED
(Enter an 'X' in the box below to indicate request; Enter a 'P' if Preservative added.)

TOTAL CARBON	PH	SULFIDE	TOTAL SULFUR	TPH-D	TPH-G	VOCS (EPA 8240)	SVOCs (EPA 8270)	FOR LAB USE ONLY
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CLIENT SAMPLE IDENTIFICATION	DATE SAMPLED	TIME SAMPLED	MATRIX/MEDIA	AIR VOLUME (specify units)	ANALYSIS REQUESTED								FOR LAB USE ONLY	
<u>C03-3.5</u>	<u>9/26/96</u>	<u>1400</u>	<u>SOIL</u>	<u>2'x6' slen.</u>	1	X	X	X	X	X	X	X	X	<u>09 A</u>
<u>C03-6</u>		<u>1915</u>			1	X	X	X	X	X	X	X	X	<u>10</u>
<u>C03-9</u>		<u>1930</u>			1	X	X	X	X	X	X	X	X	<u>11</u>
<u>C03-11</u>		<u>1915</u>			1	X	X	X	X	X	X	X	X	<u>12</u>
<u>C04-5.5</u>	<u>9/27/96</u>				1	X	X	X	X	X	X	X	X	<u>13</u>
<u>C04-7.5</u>					1	X	X	X	X	X	X	X	X	<u>14</u>
<u>C04-11.5</u>					1	X	X	X	X	X	X	X	X	<u>15</u>
<u>C04-17.5</u>					1	X	X	X	X	X	X	X	X	<u>16</u>
<u>C05-7.5</u>					1	X	X	X	X	X	X	X	X	<u>17</u>

CHAIN OF CUSTODY

Collected by: Matt Hunko (print) Collector's Signature: [Signature]

Relinquished by: [Signature] Date/Time: 7-27-96 2:00 Received by: [Signature] Date/Time: 9/26/96 1:55

Authorized by: [Signature] Date: _____ Sample Condition Upon Receipt: Acceptable Other (explain)

(Client Signature MUST Accompany Request)

Please return completed form and samples to one of the Clayton Environmental Consultants, Inc. labs listed below:

- | | | | |
|--|---|---|--|
| Detroit Regional Lab
22345 Roethel Drive
Novi, MI 48375
(800) 806-5887
(810) 344-1770
FAX (810) 344-2655 | Atlanta Regional Lab
400 Chastain Center Blvd., N.W., Suite 490
Kennesaw, GA 30144
(800) 252-9919
(770) 499-7500
FAX (770) 423-4990 | San Francisco Regional Lab
1252 Quarry Lane
Pleasanton, CA 94566
(800) 294-1755
(510) 426-2657
FAX (510) 426-0108 | Seattle Regional Lab
4636 E. Marginal Way S., Suite 215
Seattle, WA 98134
(800) 568-7755
(206) 763-7364
FAX (206) 763-4189 |
|--|---|---|--|

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INTERNAL CHAIN-OF-CUSTODY

IMPORTANT

Date Results Requested: 8/30/96

Rush Charges Authorized? Yes No

Phone or Fax Results

For Clayton Use Only
Clayton Lab Project No.

9609403

CONSULTANT'S INFORMATION

Consultant's Name: PERSE SCHAFER

Consultant's Office Location: PLEASANTON

Consultant's Internal Project No.: 70.

See Summary Hand

OUTSIDE CLIENT INFORMATION

CFMS Client Code: _____

Company Name: CLAYTON

Client Name: LEWIS AND WOLFSBERG

Mailing Address: _____

City, State, Zip: _____ Telephone No.: _____

BILLING INFO

Discount Off List Fees _____ %

Proposal Fees Attached

Billing Sheet Attached

Fee Schedule Pricing

Send Report to:

Client Internal Office

Bill to: Client Internal Office

Office Location if other than your own: _____

Special Instructions:

All Drum samples can have a standard TAT

Routine QA Acceptable? Yes No

Routine Detection Limits Acceptable? Yes No

Routine Analyte List Acceptable? Yes No

Samples are: (check if applicable)

Drinking Water

Groundwater

Wastewater

Soil

ANALYSIS REQUESTED
(Enter an 'X' in the box below to indicate request; Enter a 'P' if Preservative added.)

Number of Containers	TOTAL CARBON WETALS	PH	SULFIDE	TOTAL SULFUR	TPH-D	TPH-G	VOCS CEPA 8240	SVOCs CEPA 8270	FOR LAB USE ONLY
1	X	X	X	X	X	X	X	X	18 A
1	X	X	X	X	X	X	X	X	
1	X	X	X	X	X	X	X	X	
					X	X	X		19 A
									20
									21
									22
									23

CLIENT-SAMPLE IDENTIFICATION	DATE SAMPLED	TIME SAMPLED	MATRIX/MEDIA	AIR VOLUME (specify units)	ANALYSIS REQUESTED								FOR LAB USE ONLY	
<u>cut 5-11</u>	<u>9/27/96</u>		<u>Soil</u>	<u>2x6 soil sample</u>	1	X	X	X	X	X	X	X	X	18 A
cut 5-12	9/27/96		Soil	2x6 soil sample	1	X	X	X	X	X	X	X	X	
cut 5-13	9/27/96		Soil	2x6 soil sample	1	X	X	X	X	X	X	X	X	
<u>Drum-1</u>						X			X	X	X			19 A
<u>Drum-2</u>														20
<u>Drum-3</u>														21
<u>Drum-4</u>														22
<u>Drum-5</u>														23

CHAIN OF CUSTODY

Collected by: Pratt Harko (print) Collector's Signature: [Signature]

Relinquished by: [Signature] Date/Time: 7-27-96 2:00 Received by: [Signature] Date/Time: _____

Authorized by: [Signature] Date: 7-27-96 Sample Condition Upon Receipt: Acceptable Other (explain)

(Client Signature MUST Accompany Request)

Please return completed form and samples to one of the Clayton Environmental Consultants, Inc. labs listed below:

<p>Detroit Regional Lab 22345 Roethel Drive Novi, MI 48375 (800) 806-5887 (810) 344-1770 FAX (810) 344-2655</p>	<p>Atlanta Regional Lab 400 Chastain Center Blvd., N.W., Suite 490 Kennesaw, GA 30144 (800) 252-9919 (770) 499-7500 FAX (770) 423-4990</p>	<p>San Francisco Regional Lab 1252 Quarry Lane Pleasanton, CA 94566 (800) 294-1755 (510) 426-2657 FAX (510) 426-0106</p>	<p>Seattle Regional Lab 4636 E. Marginal Way S., Suite 215 Seattle, WA 98134 (800) 568-7755 (206) 763-7364 FAX (206) 763-4189</p>
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DISTRIBUTION:
Blue = Clayton Laboratory

8/96

INTERNAL CHAIN-OF-CUSTODY

IMPORTANT	
Date Results Requested:	9-30-96
Rush Charges Authorized?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Phone or <input type="checkbox"/> Fax Results	

For Clayton Use Only Clayton Lab Project No.
9609403

CONSULTANT'S INFORMATION	Consultant's Name _____
	Consultant's Office Location _____
	Consultant's Internal Project No. <u>SAFE</u>

OUTSIDE CLIENT INFORMATION	CFMS Client Code: _____
	Company Name: _____
	Client Name: _____
	Mailing Address: _____
	City, State, Zip: _____ Telephone No.: _____

BILLING INFO	Discount Off List Fees _____ %
	<input type="checkbox"/> Proposal Fees Attached
	<input type="checkbox"/> Billing Sheet Attached
	<input type="checkbox"/> Fee Schedule Pricing

Send Report to:	<input type="checkbox"/> Client <input type="checkbox"/> Internal Office
Bill to:	<input type="checkbox"/> Client <input type="checkbox"/> Internal Office
Office location if other than your own: _____	

Special Instructions:	Samples are: (check if applicable) <input type="checkbox"/> Drinking Water <input type="checkbox"/> Groundwater <input type="checkbox"/> Wastewater
Routine QA Acceptable? <input type="checkbox"/> Yes <input type="checkbox"/> No	
Routine Detection Limits Acceptable? <input type="checkbox"/> Yes <input type="checkbox"/> No	
Routine Analyte List Acceptable? <input type="checkbox"/> Yes <input type="checkbox"/> No	

Number of Containers	ANALYSIS REQUESTED (Enter an 'X' in the box below to indicate request; Enter a 'P' if Preservative added.)									
	<div style="border: 1px solid black; padding: 5px; transform: rotate(-45deg); display: inline-block;"> THIS IS A CONTAINER FOR BTEX </div>									

CLIENT SAMPLE IDENTIFICATION	DATE SAMPLED	TIME SAMPLED	MATRIX/MEDIA	AIR VOLUME (specify units)	ANALYSIS REQUESTED										FOR LAB USE ONLY				
CW-4	9-27-96	AM	Product	VOL	1	X	X	X											24
CW-5 @ 11					1														24
CW-5 @ 12					1	X	X	X											25
																			26

CHAIN OF CUSTODY	Collected by: <u>Matt Hanko</u> (print)	Collector's Signature: <u>[Signature]</u>		
	Relinquished by: <u>[Signature]</u>	Date/Time: <u>7-27-96 2:00</u>	Received by: <u>[Signature]</u>	Date/Time: <u>9-30-96</u>
	Authorized by: <u>[Signature]</u> (Client Signature MUST Accompany Request)	Date: <u>7-27-96</u>	Sample Condition Upon Receipt: <input checked="" type="checkbox"/> Acceptable <input type="checkbox"/> Other (explain)	

Please return completed form and samples to one of the Clayton Environmental Consultants, Inc. labs listed below:

Detroit Regional Lab 22345 Roseth Drive Novi, MI 48375 (800) 806-5887 (810) 344-1770 FAX (810) 344-2655	Atlanta Regional Lab 400 Chastain Center Blvd., N.W., Suite 480 Kennesaw, GA 30144 (800) 252-9919 (770) 499-7500 FAX (770) 423-4990	San Francisco Regional Lab 1252 Quarry Lane Pleasanton, CA 94568 (800) 294-1755 (510) 426-2657 FAX (510) 426-0106	Seattle Regional Lab 4636 E. Marginal Way S., Suite 215 Seattle, WA 98134 (800) 568-7755 (206) 763-7364 FAX (206) 763-4189
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DISTRIBUTION: Blue - Clayton Laboratory
