A PRELIMINARY SUBSURFACE INVESTIGATION

RYAN MOTORS/RSCO REALTY

1501 WEST PINE STREET

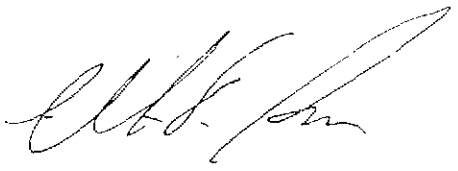
HATTIESBURG, MS

OCTOBER 31, 1994

thru

NOVEMBER 03, 1994

as prepared by



MICHAEL S. BONNER, Ph.D.

BONNER ANALYTICAL TESTING COMPANY

Bonner Analytical Testing Company has been retained to perform a Phase II Environmental Audit of a 17 acre parcel of 16th section land, currently occupied by Ryan Motors and leased by RSCO Realty from the Forrest County School Board.

The Ryan Motors/RSCO Realty property is situated in the northwest quadrant of the intersection of Timothy Lane and West Pine Street. The western boundary extends from Timothy Lane westward 1733.3 feet along West Pine, then north 272.4 feet to cross Gordon's Creek, then northeast for 148 feet bounding Gordon's Creek, then eastward 1559 feet bounding 32nd Avenue to Timothy Lane, then south to a point of origination.

The entirety of this 17 acre parcel was part of a 75+ acre tract previously used as a creosote manufacturing plant. The creosote plant was operated under several names, but is generally known as Gulf States Creosote (GSC). The plant began operation in about 1920 and continued operation until 1960-1961 when it was closed and dismantled.

While most of the available information describes GSC as a company that treated rail ties, poles and timbers with creosote, there is reason to believe that other chemicals may have been used, as the company was licensed to sell and buy a variety of chemicals.

Generally speaking, creosote treatment involves impregnating wood products with creosote. The process may involve spraying, dipping, soaking and/or pressure treating wood products with creosote.

Creosote is a black, oily/tar-like liquid, having a distinct pungent odor, and is derived from crude oil. It is composed primarily of polynuclear aromatic compounds (PNAs) and some phenols. The creosote process yields a wood product with outstanding resistance to rot and decay. Even when submerged, creosote poles and piles have a useful life of forty or more years. The effectiveness of creosote as a wood preservative is the result of the toxic effect it exerts on microorganisms that cause rot and decay. It is important to note that creosote's toxicity is not limited to microorganisms that cause rot and decay but its toxic effects are observed throughout the food chain.

Prior to 1960, the Environmental Protection Agency (EPA), as we know it, did not exist. There were indeed few regulations addressing the treatment, storage, handling, disposal or discharge of chemicals such as creosote. As a result, the decisions regarding the ultimate fate of these materials were routinely driven by economics.

In the case of GCS, records do not adequately address the

ultimate fate of chemicals used at this facility between 1920 and 1961. What is known, however, is that the GSC plant was dismantled in the early 1960's and the property was subsequently developed to its present state, beginning in 1966. The area now has several auto dealers, a retail strip center, a food store and several other retail stores.

The creosote contamination at this location first became an issue in the late 1980's when Mr. Richard Ball, with the Mississippi Department of Environmental Quality (MDEQ), was called on to investigate a black, tar-like substance that was leaching into Gordon's Creek. This creek traverses the GSC property and the northwest corner of the Ryan/RSCO property. The original samples collected by Mr. Ball from Gordon's Creek were submitted to Bonner Analytical for analysis and the liquid identified as "creosote".

Since the original discovery of creosote contamination, a variety of agencies have inspected the property, and numerous samples have been collected and analyzed. Mississippi State University evaluated samples from the site and confirmed the presence of high levels of creosote. Additionally, Roy F. Weston, Inc., representing the EPA from Atlanta, GA, participated in a limited study which identified substantial quantities of buried creosote near the western boundary of the Ryan Motors property.

Based on the results of an unpublished report, the County Board of Supervisors funded a limited study by EPS laboratories which identified extensive creosote contamina the property bounding Ryan Motors on the southeast, the Cou Ford Property. EPS also determined that the direction of groundwater flow was to the northwest (i.e. upgradient from Motors).

To date, available data indicates that there are high of creosote contamination on the GSC property and that the creosote residue is ubiquitous.

Bonner Analytical was retained to investigate the Ryar Motors/RSCO Realty property in order to ascertain whether s creosote contamination existed on that parcel. To that end Bonner investigated three distinct areas of the Ryan Motors property:

1. The east/southeast area
2. The north/central area
3. The west area

In each area, random boreholes were advanced. In all twenty-four separate analyses were performed for creosote constituents on samples collected at the Ryan site. The r are as follows:

East/Southeast Area:

Groundwater was found to contain napthalene, a component found in creosote. Extensive contamination has been found upgradient from this location on the Courtesy Ford property. The presence of napthalene suggests groundwater migration onto the Ryan property.

North/Central Area:

Significant creosote levels were found in both soil and groundwater in this area.

West Area:

Extensive contamination was found in this area. There is evidence that a pit containing buried creosote is located in this area.

In conclusion, there is significant and extensive creosote contamination on the properties bounding the Ryan Motors/RSCO property. There is evidence of groundwater migration onto the Ryan property from the southeast. There is evidence of significant contamination in both soil and groundwater in the north central area. There is also evidence of extensive creosote contamination in the west area. Additionally, there is visible evidence of creosote contamination in Gordon's Creek.

WEST AREA

Bore Hole # - Depth	Elevated Creosote
2 - 0-2'	Yes
2 - 5'	Yes
2 - 10'	Yes
2 - Water	Yes
5 - 0-2'	Yes
5 - 5'	Yes
5 - 7'	Yes
5 - 10'	Yes
5 - Water	Yes
11 - 2' (Hand Augered)	Yes
Total depth or creosote not determined.	
6 - Water	Yes

NORTH CENTRAL AREA

Bore Hole # - Depth	Elevated Creosote
8 - 0-20' Composite	Yes
8 - 0-2'	Yes
8 - 5'	Yes
8 - 10'	No
8 - 15'	No
8 - 20'	No
8 - Water	No - test
9 - Composite	No

NORTH CENTRAL AREA Cont'd

Bore Hole # - Depth	Elevated Creosote
9 - Water	Yes
10 - Composite	Yes
10 - Water	No - test

EAST/SOUTHEAST AREA

Bore Hole # - Depth	Elevated Creosote
3 - Composite	No
3 - Water	No
4 - Composite	No
4 - Water	Yes

* The actual quantitative data are presented in section III.

BONNER ANALYTICAL TESTING COMPANY

QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT23272 — BATCO File #
Ryan Chevrolet — COMPANY
WATER — SAMPLE TYPE
Hole #1 — SAMPLE POINT
Collected: 103194 @ 1040
Analyzed: 111594 @ 1047
DATE TIME

Compound	MDL ug/L (ppb)	SAMPLE			BLANK			MW-1 MATRIX			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/L (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/L (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/L (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										81.1	150	54.1	66.0	150	44.0
*2-Chlorophenol	NA										149.4	150	99.6	147.6	150	98.4
*1,4-Dichlorobenzene	NA										82.4	100	82.4	79.5	100	79.5
*N-Nitroso-di-N-propylamine	NA										96.8	100	96.8	97.3	100	97.3
*1,2,4-Trichlorobenzene	NA										46.0	100	46.0	40.9	100	40.9
Naphthalene	0.1	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										97.8	150	65.2	81.9	150	54.6
Acenaphthylene	0.1	ND			ND						ND			ND		
*Acenaphthene	0.1	ND			ND						72.1	100	72.1	76.1	100	76.1
*4-Nitrophenol	NA										61.4	150	40.9	60.7	150	40.5
*2,4 Dinitrotoluene	NA										86.5	100	86.5	91.0	100	91.0
Fluorene	0.1	ND			ND						ND			ND		
*Pentachlorophenol	NA										144.2	150	96.1	132.1	150	88.1
Phenanthrene	0.1	ND			ND						ND			ND		
Anthracene	0.1	ND			ND						ND			ND		
Fluoranthene	0.1	ND			ND						ND			ND		
*Pyrene	0.1	ND			ND						82.6	100	82.6	77.5	100	77.5
Benzo(a)anthracene	0.1	ND			ND						ND			ND		
Chrysene	0.1	ND			ND						ND			ND		
Benzo(b)fluoranthene	0.1	ND			ND						ND			ND		
Benzo(k)fluoranthene	0.1	ND			ND						ND			ND		
Benzo(a)pyrene	0.1	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	0.1	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	0.1	ND			ND						ND			ND		
Benzo(g,h,i)perylene	0.1	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		27.4	150	18.3	111.7	150	74.5		150		79.0	150	52.7	77.2	150	51.5
Phenol-d6		27.7	150	18.4	129.3	150	86.2		150		73.7	150	49.2	64.5	150	43.0
2-Chlorophenol-d4		56.8	150	37.9	128.5	150	85.7		150		133.5	150	89.0	144.1	150	96.1
1,2-Dichlorobenzene-d4		39.2	100	39.2	95.2	100	95.2		100		82.8	100	82.8	89.5	100	89.5
Nitrobenzene-d5		42.6	100	42.6	100.7	100	100.7		100		47.3	100	47.3	43.0	100	43.0
Fluorobiphenyl		50.7	100	50.7	93.4	100	93.4		100		59.7	100	59.7	62.8	100	62.8
2,4,6-Tribromophenol		71.4	150	47.6	80.9	150	53.9		150		95.1	150	63.4	82.6	150	55.1
Terphenyl-d14		129.2	100	129.2	141.9	100	141.9		100		115.9	100	115.9	107.8	100	107.8

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

MICHAEL S. BONNER, Ph. D.
BONNER ANALYTICAL TESTING COMPANY

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT23251	RYAN CHEVROLET	SOIL	Hole #2 0-2'	Collected: 103194 @	1132
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 110794 @	2347
				DATE	TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			MW-1 MATRIX			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										95.3	150	63.5	114.2	150	76.1
*2-Chlorophenol	NA										88.7	150	59.1	119.5	150	79.7
*1,4-Dichlorobenzene	NA										60.2	100	60.2	75.3	100	75.3
*N-Nitroso-di-N-propylamine	NA										73.7	100	73.7	88.9	100	88.9
*1,2,4-Trichlorobenzene	NA										61.7	100	61.7	77.3	100	77.3
Naphthalene	200	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										126.5	150	84.3	145.4	150	96.9
Acenaphthylene	200	ND			ND						ND			ND		
*Acenaphthene	200	ND			ND						80.9	100	80.9	95.1	100	95.1
*4-Nitrophenol	NA										124.5	150	83.0	114.7	150	76.5
*2,4 Dinitrotoluene	NA										94.1	100	94.1	103.6	100	103.6
Fluorene	200	304			ND						ND			ND		
*Pentachlorophenol	NA										142.8	150	95.2	156.7	150	104.5
Phenanthrene	200	538			ND						ND			ND		
Anthracene	200	3385			ND						ND			ND		
Fluoranthene	200	1326			ND						ND			ND		
*Pyrene	200	1716			ND						123.4	100	123.4	136.9	100	136.9
Benzo(a)anthracene	200	503			ND						ND			ND		
Chrysene	200	776			ND						ND			ND		
Benzo(b)fluoranthene	200	335			ND						ND			ND		
Benzo(k)fluoranthene	200	307			ND						ND			ND		
Benzo(a)pyrene	200	232			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	200	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	200	ND			ND						ND			ND		
Benzo(g,h,i)perylene	200	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		73.9	150	49.2	55.3	150	36.9		150		80.5	150	53.7	82.4	150	54.9
Phenol-d6		98.2	150	65.4	69.8	150	46.5		150		100.2	150	66.8	126.4	150	84.3
2-Chlorophenol-d4		92.6	150	61.7	68.1	150	45.4		150		94.0	150	62.7	114.1	150	76.1
1,2-Dichlorobenzene-d4		60.2	100	60.2	47.1	100	47.1		100		68.8	100	68.8	82.1	100	82.1
Nitrobenzene-d5		63.8	100	63.8	45.9	100	45.9		100		69.8	100	69.8	85.3	100	85.3
Fluorobiphenyl		85.6	100	85.6	50.6	100	50.6		100		78.4	100	78.4	88.6	100	88.6
2,4,6-Tribromophenol		97.0	150	64.7	80.1	150	53.4		150		116.6	150	77.7	126.8	150	84.5
Terphenyl-d14		110.8	100	110.8	127.2	100	127.2		100		122.9	100	122.9	128.1	100	128.1

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT23257	RYAN CHEVROLET	SOIL	Hole #2 5'	Collected: 103194 @	1132
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 110894 @	0339
				DATE	TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			Mn-1 MATRIX			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										95.3	150	63.5	114.2	150	76.1
*2-Chlorophenol	NA										88.7	150	59.1	119.5	150	79.7
*1,4-Dichlorobenzene	NA										60.2	100	60.2	75.3	100	75.3
*N-Nitroso-di-N-propylamine	NA										73.7	100	73.7	88.9	100	88.9
*1,2,4-Trichlorobenzene	NA										61.7	100	61.7	77.3	100	77.3
Naphthalene	227	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										126.5	150	84.3	145.4	150	96.9
Acenaphthylene	227	ND			ND						ND			ND		
*Acenaphthene	227	ND			ND						80.9	100	80.9	95.1	100	95.1
*4-Nitrophenol	NA										124.5	150	83.0	114.7	150	76.5
*2,4 Dinitrotoluene	NA										94.1	100	94.1	103.6	100	103.6
Fluorene	227	ND			ND						ND			ND		
*Pentachlorophenol	NA										142.8	150	95.2	156.7	150	104.5
Phenanthrene	227	ND			ND						ND			ND		
Anthracene	227	ND			ND						ND			ND		
Fluoranthene	227	ND			ND						ND			ND		
*Pyrene	227	339			ND						123.4	100	123.4	136.9	100	136.9
Benzo(a)anthracene	227	ND			ND						ND			ND		
Chrysene	227	162 J			ND						ND			ND		
Benzo(b)fluoranthene	227	289			ND						ND			ND		
Benzo(k)fluoranthene	227	239			ND						ND			ND		
Benzo(a)pyrene	227	189 J			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	227	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	227	ND			ND						ND			ND		
Benzo(g,h,i)perylene	227	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		20.7	150	13.8	55.3	150	36.9		150		80.5	150	53.7	82.4	150	54.9
Phenol-d6		52.4	150	34.9	69.8	150	46.5		150		100.2	150	66.8	126.4	150	84.3
2-Chlorophenol-d4		25.7	150	17.1	68.1	150	45.4		150		94.0	150	62.7	114.1	150	76.1
1,2-Dichlorobenzene-d4		4.38	100	4.38	47.1	100	47.1		100		68.8	100	68.8	82.1	100	82.1
Nitrobenzene-d5		17.0	100	17.0	45.9	100	45.9		100		69.8	100	69.8	85.3	100	85.3
Fluorobiphenyl		36.9	100	36.9	50.6	100	50.6		100		78.4	100	78.4	88.6	100	88.6
2,4,6-Tribromophenol		54.0	150	36.0	80.1	150	53.4		150		116.6	150	77.7	126.8	150	84.5
Terphenyl-d14		81.7	100	81.7	127.2	100	127.2		100		122.9	100	122.9	128.1	100	128.1

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT23258	RYAN CHEVROLET	SOIL	Hole #2 10'	Collected: 110294 @	1545
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 110894 @	0426
				DATE	TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			MW-1 MATRIX			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										95.3	150	63.5	114.2	150	76.1
*2-Chlorophenol	NA										88.7	150	59.1	119.5	150	79.7
*1,4-Dichlorobenzene	NA										60.2	100	60.2	75.3	100	75.3
*N-Nitroso-di-N-propylamine	NA										73.7	100	73.7	88.9	100	88.9
*1,2,4-Trichlorobenzene	NA										61.7	100	61.7	77.3	100	77.3
Naphthalene	203000	40143 J			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										126.5	150	84.3	145.4	150	96.9
Acenaphthylene	203000	ND			ND						ND			ND		
*Acenaphthene	203000	8537 J			ND						80.9	100	80.9	95.1	100	95.1
*4-Nitrophenol	NA										124.5	150	83.0	114.7	150	76.5
*2,4 Dinitrotoluene	NA										94.1	100	94.1	103.6	100	103.6
Fluorene	203000	9547 J			ND						ND			ND		
*Pentachlorophenol	NA										142.8	150	95.2	156.7	150	104.5
Phenanthrene	203000	24684 J			ND						ND			ND		
Anthracene	203000	4951 J			ND						ND			ND		
Fluoranthene	203000	10105 J			ND						ND			ND		
*Pyrene	203000	8197 J			ND						123.4	100	123.4	136.9	100	136.9
Benzo(a)anthracene	203000	2196 J			ND						ND			ND		
Chrysene	203000	2108 J			ND						ND			ND		
Benzo(b)fluoranthene	203000	1038 J			ND						ND			ND		
Benzo(k)fluoranthene	203000	ND			ND						ND			ND		
Benzo(a)pyrene	203000	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	203000	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	203000	ND			ND						ND			ND		
Benzo(g,h,i)perylene	203000	ND			ND						ND			ND		
SURROGATES: ***																
Fluorophenol		NA	150		55.3	150	36.9		150		80.5	150	53.7	82.4	150	54.9
Phenol-d6		NA	150		69.8	150	46.5		150		100.2	150	66.8	126.4	150	84.3
2-Chlorophenol-d4		NA	150		68.1	150	45.4		150		94.0	150	62.7	114.1	150	76.1
1,2-Dichlorobenzene-d4		NA	100		47.1	100	47.1		100		68.8	100	68.8	82.1	100	82.1
Nitrobenzene-d5		NA	100		45.9	100	45.9		100		69.8	100	69.8	85.3	100	85.3
Fluorobiphenyl		NA	100		50.6	100	50.6		100		78.4	100	78.4	88.6	100	88.6
2,4,6-Tribromophenol		NA	150		80.1	150	53.4		150		116.6	150	77.7	126.8	150	84.5
Terphenyl-d14		NA	100		127.2	100	127.2		100		122.9	100	122.9	128.1	100	128.1

* - MATRIX SPIKE COMPOUNDS.
*** - SURROGATES DILUTED OUT
NA - NOT APPLICABLE

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT23259	Ryan Chevrolet	WATER	Hole #2 10'	Collected: 110294 @	1605
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 110794 @	1855
				DATE	TIME

Compound	MDL ug/L (ppb)	SAMPLE			BLANK			MW-1 MATRIX			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/L (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/L (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/L (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										81.1	150	54.1	66.0	150	44.0
*2-Chlorophenol	NA										149.4	150	99.6	147.6	150	98.4
*1,4-Dichlorobenzene	NA										82.4	100	82.4	79.5	100	79.5
*N-Nitroso-di-N-propylamine	NA										96.8	100	96.8	97.3	100	97.3
*1,2,4-Trichlorobenzene	NA										46.0	100	46.0	40.9	100	40.9
Naphthalene	0.3	2766			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										97.8	150	65.2	81.9	150	54.6
Acenaphthylene	0.3	27.5			ND						ND			ND		
*Acenaphthene	0.3	178			ND						72.1	100	72.1	76.1	100	76.1
*4-Nitrophenol	NA										61.4	150	40.9	60.7	150	40.5
*2,4 Dinitrotoluene	NA										86.5	100	86.5	91.0	100	91.0
Fluorene	0.3	193			ND						ND			ND		
*Pentachlorophenol	NA										144.2	150	96.1	132.1	150	88.1
Phenanthrene	0.3	275			ND						ND			ND		
Anthracene	0.3	45.3			ND						ND			ND		
Fluoranthene	0.3	33.4			ND						ND			ND		
*Pyrene	0.3	22.7			ND						82.6	100	82.6	77.5	100	77.5
Benzo(a)anthracene	0.3	ND			ND						ND			ND		
Chrysene	0.3	ND			ND						ND			ND		
Benzo(b)fluoranthene	0.3	ND			ND						ND			ND		
Benzo(k)fluoranthene	0.3	ND			ND						ND			ND		
Benzo(a)pyrene	0.3	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	0.3	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	0.3	ND			ND						ND			ND		
Benzo(g,h,i)perylene	0.3	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		78.6	150	52.4	111.7	150	74.5		150		79.0	150	52.7	77.2	150	51.5
Phenol-d6		100.7	150	67.1	129.3	150	86.2		150		73.7	150	49.2	64.5	150	43.0
2-Chlorophenol-d4		113.4	150	75.6	128.5	150	85.7		150		133.5	150	89.0	144.1	150	96.1
1,2-Dichlorobenzene-d4		70.9	100	70.9	95.2	100	95.2		100		82.8	100	82.8	89.5	100	89.5
Nitrobenzene-d5		87.2	100	87.2	100.7	100	100.7		100		47.3	100	47.3	43.0	100	43.0
Fluorobiphenyl		87.4	100	87.4	93.4	100	93.4		100		59.7	100	59.7	62.8	100	62.8
2,4,6-Tribromophenol		112.2	150	74.8	80.9	150	53.9		150		95.1	150	63.4	82.6	150	55.1
Terphenyl-d14		116.9	100	116.9	141.9	100	141.9		100		115.9	100	115.9	107.8	100	107.8

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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BONNER ANALYTICAL TESTING COMPANY

BONNER ANALYTICAL TESTING COMPANY

QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT23279	RYAN CHEVROLET	SOIL	Hole #3 Comp.	Collected: 103194 @
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 111194 @ 1043 DATE TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			MW-1 MATRIX			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										95.3	150	63.5	114.2	150	76.1
*2-Chlorophenol	NA										88.7	150	59.1	119.5	150	79.7
*1,4-Dichlorobenzene	NA										60.2	100	60.2	75.3	100	75.3
*N-Nitroso-di-N-propylamine	NA										73.7	100	73.7	88.9	100	88.9
*1,2,4-Trichlorobenzene	NA										61.7	100	61.7	77.3	100	77.3
Naphthalene	248	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										126.5	150	84.3	145.4	150	96.9
Acenaphthylene	248	ND			ND						ND			ND		
*Acenaphthene	248	ND			ND						80.9	100	80.9	95.1	100	95.1
*4-Nitrophenol	NA										124.5	150	83.0	114.7	150	76.5
*2,4 Dinitrotoluene	NA										94.1	100	94.1	103.6	100	103.6
Fluorene	248	ND			ND						ND			ND		
*Pentachlorophenol	NA										142.8	150	95.2	156.7	150	104.5
Phenanthrene	248	ND			ND						ND			ND		
Anthracene	248	ND			ND						ND			ND		
Fluoranthene	248	ND			ND						ND			ND		
*Pyrene	248	ND			ND						123.4	100	123.4	136.9	100	136.9
Benzo(a)anthracene	248	ND			ND						ND			ND		
Chrysene	248	ND			ND						ND			ND		
Benzo(b)fluoranthene	248	ND			ND						ND			ND		
Benzo(k)fluoranthene	248	ND			ND						ND			ND		
Benzo(a)pyrene	248	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	248	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	248	ND			ND						ND			ND		
Benzo(g,h,i)perylene	248	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		95.2	150	63.5	55.3	150	36.9		150		80.5	150	53.7	82.4	150	54.9
Phenol-d6		102.9	150	68.6	69.8	150	46.5		150		100.2	150	66.8	126.4	150	84.3
2-Chlorophenol-d4		102.6	150	68.4	68.1	150	45.4		150		94.0	150	62.7	114.1	150	76.1
1,2-Dichlorobenzene-d4		72.7	100	72.7	47.1	100	47.1		100		68.8	100	68.8	82.1	100	82.1
Nitrobenzene-d5		76.9	100	76.9	45.9	100	45.9		100		69.8	100	69.8	85.3	100	85.3
Fluorobiphenyl		76.6	100	76.6	50.6	100	50.6		100		78.4	100	78.4	88.6	100	88.6
2,4,6-Tribromophenol		94.3	150	62.9	80.1	150	53.4		150		116.6	150	77.7	126.8	150	84.5
Terphenyl-d14		113.9	100	113.9	127.2	100	127.2		100		122.9	100	122.9	128.1	100	128.1

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT23273	Ryan Chevrolet	WATER	Hole #3	Collected: 103194 @	1700
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 111594 @	1135
				DATE	TIME

Compound	MDL ug/L (ppb)	SAMPLE			BLANK			MW-1 MATRIX			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/L (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/L (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/L (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										81.1	150	54.1	66.0	150	44.0
*2-Chlorophenol	NA										149.4	150	99.6	147.6	150	98.4
*1,4-Dichlorobenzene	NA										82.4	100	82.4	79.5	100	79.5
*N-Nitroso-di-N-propylamine	NA										96.8	100	96.8	97.3	100	97.3
*1,2,4-Trichlorobenzene	NA										46.0	100	46.0	40.9	100	40.9
Naphthalene	0.2	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										97.8	150	65.2	81.9	150	54.6
Acenaphthylene	0.2	ND			ND						ND			ND		
*Acenaphthene	0.2	ND			ND						72.1	100	72.1	76.1	100	76.1
*4-Nitrophenol	NA										61.4	150	40.9	60.7	150	40.5
*2,4 Dinitrotoluene	NA										86.5	100	86.5	91.0	100	91.0
Fluorene	0.2	ND			ND						ND			ND		
*Pentachlorophenol	NA										144.2	150	96.1	132.1	150	88.1
Phenanthrene	0.2	ND			ND						ND			ND		
Anthracene	0.2	ND			ND						ND			ND		
Fluoranthene	0.2	ND			ND						ND			ND		
*Pyrene	0.2	ND			ND						82.6	100	82.6	77.5	100	77.5
Benzo(a)anthracene	0.2	ND			ND						ND			ND		
Chrysene	0.2	ND			ND						ND			ND		
Benzo(b)fluoranthene	0.2	ND			ND						ND			ND		
Benzo(k)fluoranthene	0.2	ND			ND						ND			ND		
Benzo(a)pyrene	0.2	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	0.2	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	0.2	ND			ND						ND			ND		
Benzo(g,h,i)perylene	0.2	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		28.2	150	18.8	111.7	150	74.5		150		79.0	150	52.7	77.2	150	51.5
Phenol-d6		29.6	150	19.7	129.3	150	86.2		150		73.7	150	49.2	64.5	150	43.0
2-Chlorophenol-d4		48.1	150	32.0	128.5	150	85.7		150		133.5	150	89.0	144.1	150	96.1
1,2-Dichlorobenzene-d4		38.1	100	38.1	95.2	100	95.2		100		82.8	100	82.8	89.5	100	89.5
Nitrobenzene-d5		35.9	100	35.9	100.7	100	100.7		100		47.3	100	47.3	43.0	100	43.0
Fluorobiphenyl		40.9	100	40.9	93.4	100	93.4		100		59.7	100	59.7	62.8	100	62.8
2,4,6-Tribromophenol		51.2	150	34.1	80.9	150	53.9		150		95.1	150	63.4	82.6	150	55.1
Terphenyl-d14		89.3	100	89.3	141.9	100	141.9		100		115.9	100	115.9	107.8	100	107.8

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT23280 BATCO File # | RYAN CHEVROLET COMPANY | SOIL SAMPLE TYPE | Hole #4 Comp. SAMPLE POINT | Collected: 110194 @ Analyzed: 111194 @ 1130 DATE TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			MW-1 MATRIX			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										95.3	150	63.5	114.2	150	76.1
*2-Chlorophenol	NA										88.7	150	59.1	119.5	150	79.7
*1,4-Dichlorobenzene	NA										60.2	100	60.2	75.3	100	75.3
*N-Nitroso-di-N-propylamine	NA										73.7	100	73.7	88.9	100	88.9
*1,2,4-Trichlorobenzene	NA										61.7	100	61.7	77.3	100	77.3
Naphthalene	254	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										126.5	150	84.3	145.4	150	96.9
Acenaphthylene	254	ND			ND						ND			ND		
*Acenaphthene	254	ND			ND						80.9	100	80.9	95.1	100	95.1
*4-Nitrophenol	NA										124.5	150	83.0	114.7	150	76.5
*2,4 Dinitrotoluene	NA										94.1	100	94.1	103.6	100	103.6
Fluorene	254	ND			ND						ND			ND		
*Pentachlorophenol	NA										142.8	150	95.2	156.7	150	104.5
Phenanthrene	254	ND			ND						ND			ND		
Anthracene	254	ND			ND						ND			ND		
Fluoranthene	254	ND			ND						ND			ND		
*Pyrene	254	ND			ND						123.4	100	123.4	136.9	100	136.9
Benzo(a)anthracene	254	ND			ND						ND			ND		
Chrysene	254	ND			ND						ND			ND		
Benzo(b)fluoranthene	254	ND			ND						ND			ND		
Benzo(k)fluoranthene	254	ND			ND						ND			ND		
Benzo(a)pyrene	254	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	254	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	254	ND			ND						ND			ND		
Benzo(g,h,i)perylene	254	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		80.4	150	53.6	55.3	150	36.9		150		80.5	150	53.7	82.4	150	54.9
Phenol-d6		97.2	150	64.8	69.8	150	46.5		150		100.2	150	66.8	126.4	150	84.3
2-Chlorophenol-d4		95.6	150	63.7	68.1	150	45.4		150		94.0	150	62.7	114.1	150	76.1
1,2-Dichlorobenzene-d4		66.2	100	66.2	47.1	100	47.1		100		68.8	100	68.8	82.1	100	82.1
Nitrobenzene-d5		62.2	100	62.2	45.9	100	45.9		100		69.8	100	69.8	85.3	100	85.3
Fluorobiphenyl		82.7	100	82.7	50.6	100	50.6		100		78.4	100	78.4	88.6	100	88.6
2,4,6-Tribromophenol		109.5	150	109.5	80.1	150	53.4		150		116.6	150	77.7	126.8	150	84.5
Terphenyl-d14		122.2	100	122.2	127.2	100	127.2		100		122.9	100	122.9	128.1	100	128.1

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:
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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT23274 (BATCO File #) | Ryan Chevrolet (COMPANY) | WATER (SAMPLE TYPE) | Hole #4 (SAMPLE POINT)
Collected: 110194 @ 0920 (DATE TIME)
Analyzed: 111594 @ 1221 (DATE TIME)

Compound	MDL ug/L (ppb)	SAMPLE			BLANK			MW-1 MATRIX			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/L (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/L (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/L (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										81.1	150	54.1	66.0	150	44.0
*2-Chlorophenol	NA										149.4	150	99.6	147.6	150	98.4
*1,4-Dichlorobenzene	NA										82.4	100	82.4	79.5	100	79.5
*N-Nitroso-di-N-propylamine	NA										96.8	100	96.8	97.3	100	97.3
*1,2,4-Trichlorobenzene	NA										46.0	100	46.0	40.9	100	40.9
Naphthalene	0.1	1079			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										97.8	150	65.2	81.9	150	54.6
Acenaphthylene	0.1	ND			ND						ND			ND		
*Acenaphthene	0.1	ND			ND						72.1	100	72.1	76.1	100	76.1
*4-Nitrophenol	NA										61.4	150	40.9	60.7	150	40.5
*2,4 Dinitrotoluene	NA										86.5	100	86.5	91.0	100	91.0
Fluorene	0.1	ND			ND						ND			ND		
*Pentachlorophenol	NA										144.2	150	96.1	132.1	150	88.1
Phenanthrene	0.1	ND			ND						ND			ND		
Anthracene	0.1	ND			ND						ND			ND		
Fluoranthene	0.1	ND			ND						ND			ND		
*Pyrene	0.1	ND			ND						82.6	100	82.6	77.5	100	77.5
Benzo(a)anthracene	0.1	ND			ND						ND			ND		
Chrysene	0.1	ND			ND						ND			ND		
Benzo(b)fluoranthene	0.1	ND			ND						ND			ND		
Benzo(k)fluoranthene	0.1	ND			ND						ND			ND		
Benzo(a)pyrene	0.1	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	0.1	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	0.1	ND			ND						ND			ND		
Benzo(g,h,i)perylene	0.1	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		39.3	150	26.2	111.7	150	74.5		150		79.0	150	52.7	77.2	150	51.5
Phenol-d6		32.4	150	21.6	129.3	150	86.2		150		73.7	150	49.2	64.5	150	43.0
2-Chlorophenol-d4		68.1	150	45.4	128.5	150	85.7		150		133.5	150	89.0	144.1	150	96.1
1,2-Dichlorobenzene-d4		46.8	100	46.8	95.2	100	95.2		100		82.8	100	82.8	89.5	100	89.5
Nitrobenzene-d5		49.9	100	49.9	100.7	100	100.7		100		47.3	100	47.3	43.0	100	43.0
Fluorobiphenyl		53.5	100	53.5	93.4	100	93.4		100		59.7	100	59.7	62.8	100	62.8
2,4,6-Tribromophenol		64.7	150	43.1	80.9	150	53.9		150		95.1	150	63.4	82.6	150	55.1
Terphenyl-d14		121.3	100	121.3	141.9	100	141.9		100		115.9	100	115.9	107.8	100	107.8

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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BONNER ANALYTICAL TESTING COMPANY

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT23252	RYAN CHEVROLET	SOIL	Hole #5 0-2'	Collected: 110194 @	1440
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 110894 @	0034
				DATE	TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			MW-1 MATRIX			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										95.3	150	63.5	114.2	150	76.1
*2-Chlorophenol	NA										88.7	150	59.1	119.5	150	79.7
*1,4-Dichlorobenzene	NA										60.2	100	60.2	75.3	100	75.3
*N-Nitroso-di-N-propylamine	NA										73.7	100	73.7	88.9	100	88.9
*1,2,4-Trichlorobenzene	NA										61.7	100	61.7	77.3	100	77.3
Naphthalene	20000	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										126.5	150	84.3	145.4	150	96.9
Acenaphthylene	20000	1845 J			ND						ND			ND		
*Acenaphthene	20000	ND			ND						80.9	100	80.9	95.1	100	95.1
*4-Nitrophenol	NA										124.5	150	83.0	114.7	150	76.5
*2,4 Dinitrotoluene	NA										94.1	100	94.1	103.6	100	103.6
Fluorene	20000	ND			ND						ND			ND		
*Pentachlorophenol	NA										142.8	150	95.2	156.7	150	104.5
Phenanthrene	20000	1818 J			ND						ND			ND		
Anthracene	20000	2603 J			ND						ND			ND		
Fluoranthene	20000	16812 J			ND						ND			ND		
*Pyrene	20000	49564			ND						123.4	100	123.4	136.9	100	136.9
Benzo(a)anthracene	20000	12046 J			ND						ND			ND		
Chrysene	20000	17181 J			ND						ND			ND		
Benzo(b)fluoranthene	20000	21119			ND						ND			ND		
Benzo(k)fluoranthene	20000	22590			ND						ND			ND		
Benzo(a)pyrene	20000	15849 J			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	20000	7382 J			ND						ND			ND		
Dibenzo(a,h)anthracene	20000	1102 J			ND						ND			ND		
Benzo(g,h,i)perylene	20000	6002 J			ND						ND			ND		
SURROGATES: ***																
Fluorophenol		NA	150		55.3	150	36.9		150		80.5	150	53.7	82.4	150	54.9
Phenol-d6		NA	150		59.8	150	46.5		150		100.2	150	66.8	126.4	150	84.3
2-Chlorophenol-d4		NA	150		68.1	150	45.4		150		94.0	150	62.7	114.1	150	76.1
1,2-Dichlorobenzene-d4		NA	100		47.1	100	47.1		100		68.8	100	68.8	82.1	100	82.1
Nitrobenzene-d5		NA	100		45.9	100	45.9		100		69.8	100	69.8	85.3	100	85.3
Fluorobiphenyl		NA	100		50.6	100	50.6		100		78.4	100	78.4	88.6	100	88.6
2,4,6-Tribromophenol		NA	150		80.1	150	53.4		150		116.6	150	77.7	126.8	150	84.5
Terphenyl-d14		NA	100		127.2	100	127.2		100		122.9	100	122.9	128.1	100	128.1

* - MATRIX SPIKE COMPOUNDS.
*** - SURROGATES DILUTED OUT
NA - NOT APPLICABLE.

Certified by:

MICHAEL S. BONNER, Ph. D.
BONNER ANALYTICAL TESTING COMPANY

BONNER ANALYTICAL TESTING COMPANY

QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

8T23253	RYAN CHEVROLET	SOIL	Hole #5 5 '	Collected: 110194 @	1500
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 110894 @	0120
				DATE	TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			MW-1 MATRIX			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										95.3	150	63.5	114.2	150	76.1
*2-Chlorophenol	NA										88.7	150	59.1	119.5	150	79.7
*1,4-Dichlorobenzene	NA										60.2	100	60.2	75.3	100	75.3
*N-Nitroso-di-N-propylamine	NA										73.7	100	73.7	88.9	100	88.9
*1,2,4-Trichlorobenzene	NA										61.7	100	61.7	77.3	100	77.3
Naphthalene	169000	16741 J			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										126.5	150	84.3	145.4	150	96.9
Acenaphthylene	169000	ND			ND						ND			ND		
*Acenaphthene	169000	3249 J			ND						80.9	100	80.9	95.1	100	95.1
*4-Nitrophenol	NA										124.5	150	83.0	114.7	150	76.5
*2,4 Dinitrotoluene	NA										94.1	100	94.1	103.6	100	103.6
Fluorene	169000	4117 J			ND						ND			ND		
*Pentachlorophenol	NA										142.8	150	95.2	156.7	150	104.5
Phenanthrene	169000	9979 J			ND						ND			ND		
Anthracene	169000	9954 J			ND						ND			ND		
Fluoranthene	169000	6289 J			ND						ND			ND		
*Pyrene	169000	9439 J			ND						123.4	100	123.4	136.9	100	136.9
Benzo(a)anthracene	169000	2820 J			ND						ND			ND		
Chrysene	169000	3516 J			ND						ND			ND		
Benzo(b)fluoranthene	169000	2530 J			ND						ND			ND		
Benzo(k)fluoranthene	169000	2240 J			ND						ND			ND		
Benzo(a)pyrene	169000	2186 J			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	169000	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	169000	ND			ND						ND			ND		
Benzo(g,h,i)perylene	169000	ND			ND						ND			ND		
SURROGATES: ***																
Fluorophenol		NA	150		55.3	150	36.9		150		80.5	150	53.7	82.4	150	54.9
Phenol-d6		NA	150		69.8	150	46.5		150		100.2	150	66.8	126.4	150	84.3
2-Chlorophenol-d4		NA	150		68.1	150	45.4		150		94.0	150	62.7	114.1	150	76.1
1,2-Dichlorobenzene-d4		NA	100		47.1	100	47.1		100		68.8	100	68.8	82.1	100	82.1
Nitrobenzene-d5		NA	100		45.9	100	45.9		100		69.8	100	69.8	85.3	100	85.3
Fluorobiphenyl		NA	100		50.6	100	50.6		100		78.4	100	78.4	88.6	100	88.6
2,4,6-Tribromophenol		NA	150		80.1	150	53.4		150		116.6	150	77.7	126.8	150	84.5
Terphenyl-d14		NA	100		127.2	100	127.2		100		122.9	100	122.9	128.1	100	128.1

* - MATRIX SPIKE COMPOUNDS.
*** - SURROGATES DILUTED OUT
NA - NOT APPLICABLE.

Certified by: _____

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT23254	RYAN CHEVROLET	SOIL	Hole #5 7'	Collected: 110194 @ 1510
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 110894 @ 0206
				DATE TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			MW-1 MATRIX			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										95.3	150	63.5	114.2	150	76.1
*2-Chlorophenol	NA										88.7	150	59.1	119.5	150	79.7
*1,4-Dichlorobenzene	NA										60.2	100	60.2	75.3	100	75.3
*N-Nitroso-di-N-propylamine	NA										73.7	100	73.7	88.9	100	88.9
*1,2,4-Trichlorobenzene	NA										61.7	100	61.7	77.3	100	77.3
Naphthalene	78000	90839			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										126.5	150	84.3	145.4	150	96.9
Acenaphthylene	78000	1841 J			ND						ND			ND		
*Acenaphthene	78000	28693 J			ND						80.9	100	80.9	95.1	100	95.1
*4-Nitrophenol	NA										124.5	150	83.0	114.7	150	76.5
*2,4 Dinitrotoluene	NA										94.1	100	94.1	103.6	100	103.6
Fluorene	78000	46014 J			ND						ND			ND		
*Pentachlorophenol	NA										142.8	150	95.2	156.7	150	104.5
Phenanthrene	78000	101277			ND						ND			ND		
Anthracene	78000	136074			ND						ND			ND		
Fluoranthene	78000	43544 J			ND						ND			ND		
*Pyrene	78000	44532 J			ND						123.4	100	123.4	136.9	100	136.9
Benzo(a)anthracene	78000	11830 J			ND						ND			ND		
Chrysene	78000	12577 J			ND						ND			ND		
Benzo(b)fluoranthene	78000	6763 J			ND						ND			ND		
Benzo(k)fluoranthene	78000	6408 J			ND						ND			ND		
Benzo(a)pyrene	78000	6050 J			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	78000	1213 J			ND						ND			ND		
Dibenzo(a,h)anthracene	78000	ND			ND						ND			ND		
Benzo(g,h,i)perylene	78000	1123 J			ND						ND			ND		
SURROGATES: ***																
Fluorophenol		NA	150		55.3	150	36.9		150		80.5	150	53.7	82.4	150	54.9
Phenol-d6		NA	150		69.8	150	46.5		150		100.2	150	66.8	126.4	150	84.3
2-Chlorophenol-d4		NA	150		68.1	150	45.4		150		94.0	150	62.7	114.1	150	76.1
1,2-Dichlorobenzene-d4		NA	100		47.1	100	47.1		100		68.8	100	68.8	82.1	100	82.1
Nitrobenzene-d5		NA	100		45.9	100	45.9		100		69.8	100	69.8	85.3	100	85.3
Fluorobiphenyl		NA	100		50.6	100	50.6		100		78.4	100	78.4	88.6	100	88.6
2,4,6-Tribromophenol		NA	150		80.1	150	53.4		150		116.6	150	77.7	126.8	150	84.5
Terphenyl-d14		NA	100		127.2	100	127.2		100		122.9	100	122.9	128.1	100	128.1

* - MATRIX SPIKE COMPOUNDS.
*** - SURROGATES DILUTED OUT
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT23255 — BATCO File #
RYAN CHEVROLET — COMPANY
SOIL — SAMPLE TYPE
Hole #5 10' — SAMPLE POINT
Collected: 110194 @ 1520
Analyzed: 111794 @ 1212
DATE TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			MW-1 MATRIX			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										95.3	150	63.5	114.2	150	76.1
*2-Chlorophenol	NA										88.7	150	59.1	119.5	150	79.7
*1,4-Dichlorobenzene	NA										60.2	100	60.2	75.3	100	75.3
*N-Nitroso-di-N-propylamine	NA										73.7	100	73.7	88.9	100	88.9
*1,2,4-Trichlorobenzene	NA										61.7	100	61.7	77.3	100	77.3
Naphthalene	164000	13967 J			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										126.6	150	84.3	145.4	150	96.9
Acenaphthylene	164000	ND			ND						ND			ND		
*Acenaphthene	164000	2937 J			ND						80.9	100	80.9	95.1	100	95.1
*4-Nitrophenol	NA										124.5	150	83.0	114.7	150	76.5
*2,4 Dinitrotoluene	NA										94.1	100	94.1	103.6	100	103.6
Fluorene	164000	3945 J			ND						ND			ND		
*Pentachlorophenol	NA										142.8	150	95.2	156.7	150	104.5
Phenanthrene	164000	9067 J			ND						ND			ND		
Anthracene	164000	9465 J			ND						ND			ND		
Fluoranthene	164000	5098 J			ND						ND			ND		
*Pyrene	164000	9312 J			ND						123.4	100	123.4	136.9	100	136.9
Benzo(a)anthracene	164000	2142 J			ND						ND			ND		
Chrysene	164000	2768 J			ND						ND			ND		
Benzo(b)fluoranthene	164000	3785 J			ND						ND			ND		
Benzo(k)fluoranthene	164000	4376 J			ND						ND			ND		
Benzo(a)pyrene	164000	1876 J			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	164000	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	164000	ND			ND						ND			ND		
Benzo(g,h,i)perylene	164000	ND			ND						ND			ND		
SURROGATES: ***																
Fluorophenol		NA	150		55.3	150	36.9		150		80.5	150	53.7	82.4	150	54.9
Phenol-d6		NA	150		59.8	150	46.5		150		100.2	150	66.8	126.4	150	84.3
2-Chlorophenol-d4		NA	150		68.1	150	45.4		150		94.0	150	62.7	114.1	150	76.1
1,2-Dichlorobenzene-d4		NA	100		47.1	100	47.1		100		68.8	100	68.8	82.1	100	82.1
Nitrobenzene-d5		NA	100		45.9	100	45.9		100		69.8	100	69.8	85.3	100	85.3
Fluorobiphenyl		NA	100		50.6	100	50.6		100		78.4	100	78.4	88.6	100	88.6
2,4,6-Tribromophenol		NA	150		80.1	150	53.4		150		116.6	150	77.7	126.8	150	84.5
Terphenyl-d14		NA	100		127.2	100	127.2		100		122.9	100	122.9	128.1	100	128.1

* - MATRIX SPIKE COMPOUNDS.
*** - SURROGATES DILUTED OUT
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT23256	Ryan Chevrolet	WATER	Hole #5 10'	Collected: 110194 @ 1525
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 110794 @ 1808
				DATE TIME

Compound	MDL ug/L (ppb)	SAMPLE			BLANK			MW-1 MATRIX			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/L (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/L (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/L (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										81.1	150	54.1	66.0	150	44.0
*2-Chlorophenol	NA										149.4	150	99.6	147.6	150	98.4
*1,4-Dichlorobenzene	NA										82.4	100	82.4	79.5	100	79.5
*N-Nitroso-di-N-propylamine	NA										96.8	100	96.8	97.3	100	97.3
*1,2,4-Trichlorobenzene	NA										46.0	100	46.0	40.9	100	40.9
Naphthalene	0.1	2377			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										97.8	150	65.2	81.9	150	54.6
Acenaphthylene	0.1	20.5			ND						ND			ND		
*Acenaphthene	0.1	217			ND						72.1	100	72.1	76.1	100	76.1
*4-Nitrophenol	NA										61.4	150	40.9	60.7	150	40.5
*2,4 Dinitrotoluene	NA										86.5	100	86.5	91.0	100	91.0
Fluorene	0.1	138			ND						ND			ND		
*Pentachlorophenol	NA										144.2	150	96.1	132.1	150	88.1
Phenanthrene	0.1	109			ND						ND			ND		
Anthracene	0.1	21.6			ND						ND			ND		
Fluoranthene	0.1	15.4			ND						ND			ND		
*Pyrene	0.1	15.5			ND						82.6	100	82.6	77.5	100	77.5
Benzo(a)anthracene	0.1	ND			ND						ND			ND		
Chrysene	0.1	ND			ND						ND			ND		
Benzo(b)fluoranthene	0.1	ND			ND						ND			ND		
Benzo(k)fluoranthene	0.1	ND			ND						ND			ND		
Benzo(a)pyrene	0.1	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	0.1	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	0.1	ND			ND						ND			ND		
Benzo(g,h,i)perylene	0.1	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		85.5	150	57.0	111.7	150	74.5		150		79.0	150	52.7	77.2	150	51.5
Phenol-d6		71.0	150	47.3	129.3	150	86.2		150		73.7	150	49.2	64.5	150	43.0
2-Chlorophenol-d4		135.5	150	90.4	128.5	150	85.7		150		133.5	150	89.0	144.1	150	96.1
1,2-Dichlorobenzene-d4		76.4	100	76.4	95.2	100	95.2		100		82.8	100	82.8	89.5	100	89.5
Nitrobenzene-d5		87.3	100	87.3	100.7	100	100.7		100		47.3	100	47.3	43.0	100	43.0
Fluorobiphenyl		91.6	100	91.6	93.4	100	93.4		100		59.7	100	59.7	62.8	100	62.8
2,4,6-Tribromophenol		107.0	150	71.3	80.9	150	53.9		150		95.1	150	63.4	82.6	150	55.1
Terphenyl-d14		99.3	100	99.3	141.9	100	14 .9		100		115.9	100	115.9	107.8	100	107.8

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT23275	Ryan Chevrolet	WATER	Hole #6	Collected: 110294 @ 1130 Analyzed: 111594 @ 1308
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	DATE TIME

Compound	MDL ug/L (ppb)	SAMPLE			BLANK			MW-1 MATRIX			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/L (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/L (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/L (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										81.1	150	54.1	66.0	150	44.0
*2-Chlorophenol	NA										149.4	150	99.6	147.6	150	98.4
*1,4-Dichlorobenzene	NA										82.4	100	82.4	79.5	100	79.5
*N-Nitroso-di-N-propylamine	NA										96.8	100	96.8	97.3	100	97.3
*1,2,4-Trichlorobenzene	NA										46.0	100	46.0	40.9	100	40.9
Naphthalene	0.2	3742			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										97.8	150	65.2	81.9	150	54.6
Acenaphthylene	0.2	ND			ND						ND			ND		
*Acenaphthene	0.2	1424			ND						72.1	100	72.1	76.1	100	76.1
*4-Nitrophenol	NA										61.4	150	40.9	60.7	150	40.5
*2,4 Dinitrotoluene	NA										86.5	100	86.5	91.0	100	91.0
Fluorene	0.2	2097			ND						ND			ND		
*Pentachlorophenol	NA										144.2	150	96.1	132.1	150	88.1
Phenanthrene	0.2	3195			ND						ND			ND		
Anthracene	0.2	ND			ND						ND			ND		
Fluoranthene	0.2	ND			ND						ND			ND		
*Pyrene	0.2	ND			ND						82.6	100	82.6	77.5	100	77.5
Benzo(a)anthracene	0.2	ND			ND						ND			ND		
Chrysene	0.2	ND			ND						ND			ND		
Benzo(b)fluoranthene	0.2	ND			ND						ND			ND		
Benzo(k)fluoranthene	0.2	ND			ND						ND			ND		
Benzo(a)pyrene	0.2	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	0.2	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	0.2	ND			ND						ND			ND		
Benzo(g,h,i)perylene	0.2	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		55.0	150	36.7	111.7	150	74.5		150		79.0	150	52.7	77.2	150	51.5
Phenol-d6		50.8	150	33.8	129.3	150	86.2		150		73.7	150	49.2	64.5	150	43.0
2-Chlorophenol-d4		80.2	150	53.5	128.5	150	85.7		150		133.5	150	89.0	144.1	150	96.1
1,2-Dichlorobenzene-d4		48.3	100	48.3	95.2	100	95.2		100		82.8	100	82.8	89.5	100	89.5
Nitrobenzene-d5		53.4	100	53.4	100.7	100	100.7		100		47.3	100	47.3	43.0	100	43.0
Fluorobiphenyl		61.0	100	61.0	93.4	100	93.4		100		59.7	100	59.7	62.8	100	62.8
2,4,6-Tribromophenol		85.0	150	56.6	80.9	150	53.9		150		95.1	150	63.4	82.6	150	55.1
Terphenyl-d14		125.2	100	125.2	141.9	100	141.9		100		115.9	100	15.9	107.8	100	107.8

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by: _____
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BONNER ANALYTICAL TESTING COMPANY

QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT23281(E)	RYAN CHEVROLET	SOIL	Hole #8 0-2'	Collected: 110394 @	0850
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 111694 @	2000
				DATE	TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			MW-1 MATRIX			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										95.3	150	63.5	114.2	150	76.1
*2-Chlorophenol	NA										88.7	150	59.1	119.5	150	79.7
*1,4-Dichlorobenzene	NA										60.2	100	60.2	75.3	100	75.3
*N-Nitroso-di-N-propylamine	NA										73.7	100	73.7	88.9	100	88.9
*1,2,4-Trichlorobenzene	NA										61.7	100	61.7	77.3	100	77.3
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										126.5	150	84.3	145.4	150	96.9
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						80.9	100	80.9	95.1	100	95.1
*4-Nitrophenol	NA										124.5	150	83.0	114.7	150	76.5
*2,4 Dinitrotoluene	NA										94.1	100	94.1	103.6	100	103.6
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										142.8	150	95.2	156.7	150	104.5
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						123.4	100	123.4	136.9	100	136.9
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	1069			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		125.2	150	83.5	126.3	150	84.2		150		80.5	150	53.7	82.4	150	54.9
Phenol-d6		128.3	150	85.5	137.9	150	92.0		150		100.2	150	66.8	126.4	150	84.3
2-Chlorophenol-d4		138.7	150	92.5	142.7	150	95.1		150		94.0	150	62.7	114.1	150	76.1
1,2-Dichlorobenzene-d4		97.8	100	97.8	101.9	100	101.9		100		68.8	100	68.8	82.1	100	82.1
Nitrobenzene-d5		83.7	100	83.7	89.3	100	89.3		100		69.8	100	69.8	85.3	100	85.3
Fluorobiphenyl		94.1	100	94.1	87.1	100	87.1		100		78.4	100	78.4	88.6	100	88.6
2,4,6-Tribromophenol		89.3	150	59.6	72.0	150	48.0		150		116.6	150	77.7	126.8	150	84.5
Terphenyl-d14		142.5	100	142.5	152.1	100	152.1		100		122.9	100	122.9	128.1	100	128.1

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by: _____
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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT23281(D)	RYAN CHEVROLET	SOIL	Hole #8 5'	Collected: 110394 @ 0935
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 111794 @ 1300
				DATE TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			MW-1 MATRIX			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										95.3	150	63.5	114.2	150	76.1
*2-Chlorophenol	NA										88.7	150	59.1	119.5	150	79.7
*1,4-Dichlorobenzene	NA										60.2	100	60.2	75.3	100	75.3
*N-Nitroso-di-N-propylamine	NA										73.7	100	73.7	88.9	100	88.9
*1,2,4-Trichlorobenzene	NA										61.7	100	61.7	77.3	100	77.3
Naphthalene	240	3.66 J			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										126.5	150	84.3	145.4	150	96.9
Acenaphthylene	240	ND			ND						ND			ND		
*Acenaphthene	240	ND			ND						80.9	100	80.9	95.1	100	95.1
*4-Nitrophenol	NA										124.5	150	83.0	114.7	150	76.5
*2,4 Dinitrotoluene	NA										94.1	100	94.1	103.6	100	103.6
Fluorene	240	51.9 J			ND						ND			ND		
*Pentachlorophenol	NA										142.8	150	95.2	156.7	150	104.5
Phenanthrene	240	254			ND						ND			ND		
Anthracene	240	50.8 J			ND						ND			ND		
Fluoranthene	240	72.3 J			ND						ND			ND		
*Pyrene	240	72.7 J			ND						123.4	100	123.4	136.9	100	136.9
Benzo(a)anthracene	240	17.5 J			ND						ND			ND		
Chrysene	240	17.0 J			ND						ND			ND		
Benzo(b)fluoranthene	240	8.99 J			ND						ND			ND		
Benzo(k)fluoranthene	240	12.9 J			ND						ND			ND		
Benzo(a)pyrene	240	6.75 J			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	240	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	240	ND			ND						ND			ND		
Benzo(g,h,i)perylene	240	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		154.8	150	103.2	126.3	150	84.2		150		80.5	150	53.7	82.4	150	54.9
Phenol-d6		155.0	150	103.3	137.9	150	92.0		150		100.2	150	66.8	126.4	150	84.3
2-Chlorophenol-d4		186.0	150	124.0	142.7	150	95.1		150		94.0	150	62.7	114.1	150	76.1
1,2-Dichlorobenzene-d4		138.2	100	138.2	101.9	100	101.9		100		68.8	100	68.8	82.1	100	82.1
Nitrobenzene-d5		106.9	100	106.9	89.3	100	89.3		100		69.8	100	69.8	85.3	100	85.3
Fluorobiphenyl		130.0	100	130.0	87.1	100	87.1		100		78.4	100	78.4	88.6	100	88.6
2,4,6-Tribromophenol		114.4	150	76.3	72.0	150	48.0		150		116.6	150	77.7	126.8	150	84.5
Terphenyl-d14		91.4	100	91.4	152.1	100	152.1		100		122.9	100	122.9	128.1	100	128.1

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

MICHAEL S. BONNER, P. E. D.
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BONNER ANALYTICAL TESTING COMPANY

QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT23281(C) — BATCO File #
RYAN CHEVROLET — COMPANY
SOIL — SAMPLE TYPE
Hole #8 10' — SAMPLE POINT
Collected: 110394 @ 0940
Analyzed: 111694 @ 1825 — DATE TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			MW-1 MATRIX			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										95.3	150	63.5	114.2	150	76.1
*2-Chlorophenol	NA										88.7	150	59.1	119.5	150	79.7
*1,4-Dichlorobenzene	NA										60.2	100	60.2	75.3	100	75.3
*N-Nitroso-di-N-propylamine	NA										73.7	100	73.7	88.9	100	88.9
*1,2,4-Trichlorobenzene	NA										61.7	100	61.7	77.3	100	77.3
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										126.5	150	84.3	145.4	150	95.9
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						80.9	100	80.9	95.1	100	95.1
*4-Nitrophenol	NA										124.5	150	83.0	114.7	150	76.5
*2,4 Dinitrotoluene	NA										94.1	100	94.1	103.6	100	103.6
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										142.8	150	95.2	156.7	150	104.5
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						123.4	100	123.4	136.9	100	136.9
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		118.6	150	79.1	126.3	150	84.2		150		80.5	150	53.7	82.4	150	54.9
Phenol-d6		129.5	150	86.3	137.9	150	92.0		150		100.2	150	66.8	126.4	150	84.3
2-Chlorophenol-d4		131.3	150	87.5	142.7	150	95.1		150		94.0	150	62.7	114.1	150	76.1
1,2-Dichlorobenzene-d4		89.9	100	89.9	101.9	100	101.9		100		68.8	100	68.8	82.1	100	82.1
Nitrobenzene-d5		88.1	100	88.1	89.3	100	89.3		100		69.8	100	69.8	85.3	100	85.3
Fluorobiphenyl		84.0	100	84.0	87.1	100	87.1		100		78.4	100	78.4	88.6	100	88.6
2,4,6-Tribromophenol		67.3	150	44.9	72.0	150	48.0		150		116.6	150	77.7	126.8	150	84.5
Terphenyl-d14		145.8	100	145.8	152.1	100	152.1		100		122.9	100	122.9	128.1	100	128.1

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE

Certified by:
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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT23281(B)	RYAN CHEVROLET	SOIL	Hole #8 15'	Collected: 110394 @ 1004 Analyzed: 111694 @ 1738
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	DATE TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			MW-1 MATRIX			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										95.3	150	63.5	114.2	150	76.1
*2-Chlorophenol	NA										88.7	150	59.1	119.5	150	79.7
*1,4-Dichlorobenzene	NA										60.2	100	60.2	75.3	100	75.3
*N-Nitroso-di-N-propylamine	NA										73.7	100	73.7	88.9	100	88.9
*1,2,4-Trichlorobenzene	NA										61.7	100	61.7	77.3	100	77.3
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										126.5	150	84.3	145.4	150	96.9
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						80.9	100	80.9	95.1	100	95.1
*4-Nitrophenol	NA										124.5	150	83.0	114.7	150	76.5
*2,4 Dinitrotoluene	NA										94.1	100	94.1	103.6	100	103.6
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										142.8	150	95.2	156.7	150	104.5
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						123.4	100	123.4	136.9	100	136.9
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		102.6	150	69.4	126.3	150	84.2		150		80.5	150	53.7	82.4	150	54.9
Phenol-d6		132.9	150	83.8	137.9	150	92.0		150		100.2	150	66.8	126.4	150	84.3
2-Chlorophenol-d4		137.4	150	92.0	142.7	150	95.1		150		94.0	150	62.7	114.1	150	76.1
1,2-Dichlorobenzene-d4		95.5	100	100.3	101.9	100	101.9		100		68.8	100	68.8	82.1	100	82.1
Nitrobenzene-d5		89.4	100	81.7	89.3	100	89.3		100		69.8	100	69.8	85.3	100	85.3
Fluorobiphenyl		89.5	100	90.6	87.1	100	87.1		100		78.4	100	78.4	88.6	100	88.6
2,4,6-Tribromophenol		68.0	150	45.6	72.0	150	48.0		150		116.6	150	77.7	126.8	150	84.5
Terphenyl-d14		170.3	100	170.3	152.1	100	152.1		100		122.9	100	122.9	128.1	100	128.1

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT23281(A) BATCO File # | RYAN CHEVROLET COMPANY | SOIL SAMPLE TYPE | Hole #8 20' SAMPLE POINT | Collected: 110394 @ 1020 Analyzed: 111694 @ 1651 DATE TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			MW-1 MATRIX			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concer. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										95.3	150	63.5	114.2	150	76.1
*2-Chlorophenol	NA										88.7	150	59.1	119.5	150	79.7
*1,4-Dichlorobenzene	NA										60.2	100	60.2	75.3	100	75.3
*N-Nitroso-di-N-propylamine	NA										73.7	100	73.7	88.9	100	88.9
*1,2,4-Trichlorobenzene	NA										61.7	100	61.7	77.3	100	77.3
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										126.5	150	84.3	145.4	150	96.9
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						80.9	100	80.9	95.1	100	95.1
*4-Nitrophenol	NA										124.5	150	83.0	114.7	150	76.5
*2,4 Dinitrotoluene	NA										94.1	100	94.1	103.6	100	103.6
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										142.8	150	95.2	156.7	150	104.5
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						123.4	100	123.4	136.9	100	136.9
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		104.1	150	69.4	126.3	150	84.2		150		80.5	150	53.7	82.4	150	54.9
Phenol-d6		125.6	150	83.8	137.9	150	92.0		150		100.2	150	66.8	126.4	150	84.3
2-Chlorophenol-d4		138.0	150	92.0	142.7	150	95.1		150		94.0	150	62.7	114.1	150	76.1
1,2-Dichlorobenzene-d4		100.3	100	100.3	101.9	100	101.9		100		68.8	100	68.8	82.1	100	82.1
Nitrobenzene-d5		81.7	100	81.7	89.3	100	89.3		100		69.8	100	69.8	85.3	100	85.3
Fluorobiphenyl		90.6	100	90.6	87.1	100	87.1		100		78.4	100	78.4	88.6	100	88.6
2,4,6-Tribromophenol		68.4	150	45.6	72.0	150	48.0		150		116.6	150	77.7	126.8	150	84.5
Terphenyl-d14		164.7	100	164.7	152.1	100	152.1		100		122.9	100	122.9	128.1	100	128.1

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:
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BONNER ANALYTICAL TESTING COMPANY

QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT23281 — BATCO File #
RYAN CHEVROLET — COMPANY
SOIL — SAMPLE TYPE
Hole #8 Comp. — SAMPLE POINT
Collected: 110394 @ — DATE
Analyzed: 111194 @ 1217 — DATE TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			MW-1 MATRIX			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										95.3	150	63.5	114.2	150	76.1
*2-Chlorophenol	NA										88.7	150	59.1	119.5	150	79.7
*1,4-Dichlorobenzene	NA										60.2	100	60.2	75.3	100	75.3
*N-Nitroso-di-N-propylamine	NA										73.7	100	73.7	88.9	100	88.9
*1,2,4-Trichlorobenzene	NA										61.7	100	61.7	77.3	100	77.3
Naphthalene	249	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										126.5	150	84.3	145.4	150	96.9
Acenaphthylene	249	ND			ND						ND			ND		
*Acenaphthene	249	ND			ND						80.9	100	80.9	95.1	100	95.1
*4-Nitrophenol	NA										124.5	150	83.0	114.7	150	76.5
*2,4 Dinitrotoluene	NA										94.1	100	94.1	103.6	100	103.6
Fluorene	249	6.04 J			ND						ND			ND		
*Pentachlorophenol	NA										142.8	150	95.2	156.7	150	104.5
Phenanthrene	249	26.2 J			ND						ND			ND		
Anthracene	249	6.95 J			ND						ND			ND		
Fluoranthene	249	12.5 J			ND						ND			ND		
*Pyrene	249	11.0 J			ND						123.4	100	123.4	136.9	100	136.9
Benzo(a)anthracene	249	2.76 J			ND						ND			ND		
Chrysene	249	2.81 J			ND						ND			ND		
Benzo(b)fluoranthene	249	ND			ND						ND			ND		
Benzo(k)fluoranthene	249	ND			ND						ND			ND		
Benzo(a)pyrene	249	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	249	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	249	ND			ND						ND			ND		
Benzo(g,h,i)perylene	249	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		80.2	150	53.5	55.3	150	36.9		150		80.5	150	53.7	82.4	150	54.9
Phenol-d6		86.9	150	57.9	69.8	150	46.5		150		100.2	150	66.8	126.4	150	84.3
2-Chlorophenol-d4		94.3	150	62.9	68.1	150	45.4		150		94.0	150	62.7	114.1	150	76.1
1,2-Dichlorobenzene-d4		65.5	100	65.5	47.1	100	47.1		100		68.8	100	68.8	82.1	100	82.1
Nitrobenzene-d5		66.2	100	66.2	45.9	100	45.9		100		69.8	100	69.8	85.3	100	85.3
Fluorobiphenyl		76.5	100	76.5	50.6	100	50.6		100		78.4	100	78.4	88.6	100	88.6
2,4,6-Tribromophenol		111.1	150	74.1	80.1	150	53.4		150		116.6	150	77.7	126.8	150	84.5
Terphenyl-d14		122.8	100	122.8	127.2	100	127.2		100		122.9	100	122.9	128.1	100	128.1

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT23277	Ryan Chevrolet	WATER	Hole #9	Collected: 110394 @	1315
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 111594 @	1455
				DATE	TIME

Compound	MDL ug/L (ppb)	SAMPLE			BLANK			MW-1 MATRIX			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/L (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/L (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/L (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										81.1	150	54.1	66.0	150	44.0
*2-Chlorophenol	NA										149.4	150	99.6	147.6	150	98.4
*1,4-Dichlorobenzene	NA										82.4	100	82.4	79.5	100	79.5
*N-Nitroso-di-N-propylamine	NA										96.8	100	96.8	97.3	100	97.3
*1,2,4-Trichlorobenzene	NA										46.0	100	46.0	40.9	100	40.9
Naphthalene	0.1	4606			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										97.8	150	65.2	81.9	150	54.6
Acenaphthylene	0.1	ND			ND						ND			ND		
*Acenaphthene	0.1	1396			ND						72.1	100	72.1	76.1	100	76.1
*4-Nitrophenol	NA										61.4	150	40.9	60.7	150	40.5
*2,4 Dinitrotoluene	NA										86.5	100	86.5	91.0	100	91.0
Fluorene	0.1	2619			ND						ND			ND		
*Pentachlorophenol	NA										144.2	150	96.1	132.1	150	88.1
Phenanthrene	0.1	8138			ND						ND			ND		
Anthracene	0.1	8163			ND						ND			ND		
Fluoranthene	0.1	1927			ND						ND			ND		
*Pyrene	0.1	1554			ND						82.6	100	82.6	77.5	100	77.5
Benzo(a)anthracene	0.1	ND			ND						ND			ND		
Chrysene	0.1	ND			ND						ND			ND		
Benzo(b)fluoranthene	0.1	ND			ND						ND			ND		
Benzo(k)fluoranthene	0.1	ND			ND						ND			ND		
Benzo(a)pyrene	0.1	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	0.1	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	0.1	ND			ND						ND			ND		
Benzo(g,h,i)perylene	0.1	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		33.6	150	22.4	111.7	150	74.5		150		79.0	150	52.7	77.2	150	51.5
Phenol-d6		29.6	150	19.7	129.3	150	86.2		150		73.7	150	49.2	64.5	150	43.0
2-Chlorophenol-d4		53.8	150	35.9	128.6	150	85.7		150		133.5	150	89.0	144.1	150	96.1
1,2-Dichlorobenzene-d4		36.3	100	36.3	95.2	100	95.2		100		82.8	100	82.8	89.5	100	89.5
Nitrobenzene-d5		34.9	100	34.9	100.7	100	100.7		100		47.3	100	47.3	43.0	100	43.0
Fluorobiphenyl		45.4	100	45.4	93.4	100	93.4		100		59.7	100	59.7	62.8	100	62.8
2,4,6-Tribromophenol		63.3	150	42.0	80.9	150	53.9		150		95.1	150	63.4	82.6	150	55.1
Terphenyl-d14		110.3	100	110.3	141.9	100	141.9		100		115.9	100	115.9	107.8	100	107.8

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT23282	RYAN CHEVROLET	SOIL	Hole #9 Comp.	Collected: 110394 @	
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 111194 @ DATE	1303 TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			MW-1 MATRIX			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										95.3	150	63.5	114.2	150	76.1
*2-Chlorophenol	NA										88.7	150	59.1	119.5	150	79.7
*1,4-Dichlorobenzene	NA										60.2	100	60.2	75.3	100	75.3
*N-Nitroso-di-N-propylamine	NA										73.7	100	73.7	88.9	100	88.9
*1,2,4-Trichlorobenzene	NA										61.7	100	61.7	77.3	100	77.3
Naphthalene	241	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										126.5	150	84.3	145.4	150	96.9
Acenaphthylene	241	ND			ND						ND			ND		
*Acenaphthene	241	ND			ND						80.9	100	80.9	95.1	100	95.1
*4-Nitrophenol	NA										124.5	150	83.0	114.7	150	76.5
*2,4 Dinitrotoluene	NA										94.1	100	94.1	103.6	100	103.6
Fluorene	241	ND			ND						ND			ND		
*Pentachlorophenol	NA										142.8	150	95.2	156.7	150	104.5
Phenanthrene	241	ND			ND						ND			ND		
Anthracene	241	ND			ND						ND			ND		
Fluoranthene	241	ND			ND						ND			ND		
*Pyrene	241	ND			ND						123.4	100	123.4	136.9	100	136.9
Benzo(a)anthracene	241	ND			ND						ND			ND		
Chrysene	241	ND			ND						ND			ND		
Benzo(b)fluoranthene	241	ND			ND						ND			ND		
Benzo(k)fluoranthene	241	ND			ND						ND			ND		
Benzo(a)pyrene	241	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	241	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	241	ND			ND						ND			ND		
Benzo(g,h,i)perylene	241	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		86.1	150	57.4	55.3	150	36.9		150		80.5	150	53.7	82.4	150	54.9
Phenol-d6		101.9	150	68.0	69.8	150	46.5		150		100.2	150	66.8	126.4	150	84.3
2-Chlorophenol-d4		102.1	150	68.1	68.1	150	45.4		150		94.0	150	62.7	114.1	150	76.1
1,2-Dichlorobenzene-d4		69.8	100	69.8	47.1	100	47.1		100		68.8	100	68.8	82.1	100	82.1
Nitrobenzene-d5		64.0	100	64.0	45.9	100	45.9		100		69.8	100	69.8	85.3	100	85.3
Fluorobiphenyl		73.4	100	73.4	50.6	100	50.6		100		78.4	100	78.4	88.6	100	88.6
2,4,6-Tribromophenol		109.8	150	73.2	80.1	150	53.4		150		116.6	150	77.7	126.8	150	84.5
Terphenyl-d14		120.3	100	120.3	127.2	100	127.2		100		122.9	100	122.9	128.1	100	128.1

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT23283 — BATCO File #
RYAN CHEVROLET — COMPANY
SOIL — SAMPLE TYPE
Hole #10 Comp. — SAMPLE POINT
Collected: 110394 @
Analyzed: 111194 @ 1350 — DATE TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			MW-1 MATRIX			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										95.3	150	63.5	114.2	150	76.1
*2-Chlorophenol	NA										88.7	150	59.1	119.5	150	79.7
*1,4-Dichlorobenzene	NA										60.2	100	60.2	75.3	100	75.3
*N-Nitroso-di-N-propylamine	NA										73.7	100	73.7	88.9	100	88.9
*1,2,4-Trichlorobenzene	NA										61.7	100	61.7	77.3	100	77.3
Naphthalene	245	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										126.5	150	84.3	145.4	150	96.9
Acenaphthylene	245	ND			ND						ND			ND		
*Acenaphthene	245	ND			ND						80.9	100	80.9	95.1	100	95.1
*4-Nitrophenol	NA										124.5	150	83.0	114.7	150	76.5
*2,4 Dinitrotoluene	NA										94.1	100	94.1	103.6	100	103.6
Fluorene	245	ND			ND						ND			ND		
*Pentachlorophenol	NA										142.8	150	95.2	156.7	150	104.5
Phenanthrene	245	ND			ND						ND			ND		
Anthracene	245	ND			ND						ND			ND		
Fluoranthene	245	ND			ND						ND			ND		
*Pyrene	245	7.64 J			ND						123.4	100	123.4	136.9	100	136.9
Benzo(a)anthracene	245	ND			ND						ND			ND		
Chrysene	245	2.82 J			ND						ND			ND		
Benzo(b)fluoranthene	245	4.62 J			ND						ND			ND		
Benzo(k)fluoranthene	245	5.34 J			ND						ND			ND		
Benzo(a)pyrene	245	2.96 J			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	245	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	245	ND			ND						ND			ND		
Benzo(g,h,i)perylene	245	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		91.0	150	60.6	55.3	150	36.9		150		80.5	150	53.7	82.4	150	54.9
Phenol-d6		105.1	150	70.1	69.8	150	46.5		150		100.2	150	66.8	126.4	150	84.3
2-Chlorophenol-d4		106.9	150	71.2	68.1	150	45.4		150		94.0	150	62.7	114.1	150	76.1
1,2-Dichlorobenzene-d4		72.6	100	72.6	47.1	100	47.1		100		68.8	100	68.8	82.1	100	82.1
Nitrobenzene-d5		71.9	100	71.9	45.9	100	45.9		100		69.8	100	69.8	85.3	100	85.3
Fluorobiphenyl		80.5	100	80.5	50.6	100	50.6		100		78.4	100	78.4	88.6	100	88.6
2,4,6-Tribromophenol		105.2	150	70.2	80.1	150	53.4		150		116.6	150	77.7	126.8	150	84.5
Terphenyl-d14		117.1	100	117.1	127.2	100	127.2		100		122.9	100	122.9	128.1	100	128.1

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT23261 — BATCO File #
RYAN CHEVROLET — COMPANY
SOIL — SAMPLE TYPE
Hole #11 2' — SAMPLE POINT
Collected: 110394 @ 1500
Analyzed: 111794 @ 1125 — DATE TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			MW-1 MATRIX			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										95.3	150	63.5	114.2	150	76.1
*2-Chlorophenol	NA										88.7	150	59.1	119.5	150	79.7
*1,4-Dichlorobenzene	NA										60.2	100	60.2	75.3	100	75.3
*N-Nitroso-di-N-propylamine	NA										73.7	100	73.7	88.9	100	88.9
*1,2,4-Trichlorobenzene	NA										61.7	100	61.7	77.3	100	77.3
Naphthalene	393000	40242 J			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										126.5	150	84.3	145.4	150	96.9
Acenaphthylene	393000	ND			ND						ND			ND		
*Acenaphthene	393000	17203 J			ND						80.9	100	80.9	95.1	100	95.1
*4-Nitrophenol	NA										124.5	150	83.0	114.7	150	76.5
*2,4 Dinitrotoluene	NA										94.1	100	94.1	103.6	100	103.6
Fluorene	393000	27034 J			ND						ND			ND		
*Pentachlorophenol	NA										142.8	150	95.2	156.7	150	104.5
Phenanthrene	393000	67280 J			ND						ND			ND		
Anthracene	393000	67418 J			ND						ND			ND		
Fluoranthene	393000	29179 J			ND						ND			ND		
*Pyrene	393000	24495 J			ND						123.4	100	123.4	136.9	100	136.9
Benzo(a)anthracene	393000	6501 J			ND						ND			ND		
Chrysene	393000	6069 J			ND						ND			ND		
Benzo(b)fluoranthene	393000	3370 J			ND						ND			ND		
Benzo(k)fluoranthene	393000	ND			ND						ND			ND		
Benzo(a)pyrene	393000	3068 J			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	393000	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	393000	ND			ND						ND			ND		
Benzo(g,h,i)perylene	393000	ND			ND						ND			ND		
SURROGATES: ***																
Fluorophenol		NA	150		55.3	150	36.9		150		80.5	150	53.7	82.4	150	54.9
Phenol-d6		NA	150		69.8	150	46.5		150		100.2	150	66.8	126.4	150	84.3
2-Chlorophenol-d4		NA	150		68.1	150	45.4		150		94.0	150	62.7	114.1	150	76.1
1,2-Dichlorobenzene-d4		NA	100		47.1	100	47.1		100		68.8	100	68.8	82.1	100	82.1
Nitrobenzene-d5		NA	100		45.9	100	45.9		100		69.8	100	69.8	85.3	100	85.3
Fluorobiphenyl		NA	100		50.6	100	50.6		100		78.4	100	78.4	88.6	100	88.6
2,4,6-Tribromophenol		NA	150		80.1	150	53.4		150		116.6	150	77.7	126.8	150	84.5
Terphenyl-d14		NA	100		127.2	100	127.2		100		122.9	100	122.9	128.1	100	128.1

* - MATRIX SPIKE COMPOUNDS.
*** - SURROGATES ELUTED OUT
NA - NOT APPLICABLE.

Certified by:

MICHAEL S. BONNER, Ph. D.
BONNER ANALYTICAL TESTING COMPANY

BONNER ANALYTICAL TESTING COMPANY

QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT23250	Ryan Chevrolet	WATER	Equipment Blank #1	Collected: 103194 @	0845
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 110794 @	1721
				DATE	TIME

Compound	MDL ug/L (ppb)	SAMPLE			BLANK			MW-1 MATRIX			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/L (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/L (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/L (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										81.1	150	54.1	66.0	150	44.0
*2-Chlorophenol	NA										149.4	150	99.6	147.6	150	98.4
*1,4-Dichlorobenzene	NA										82.4	100	82.4	79.5	100	79.5
*N-Nitroso-di-N-propylamine	NA										96.8	100	96.8	97.3	100	97.3
*1,2,4-Trichlorobenzene	NA															
Naphthalene	0.1	ND			ND						46.0	100	46.0	40.9	100	40.9
*4-Chloro-3-methylphenol	NA										ND			ND		
Acenaphthylene	0.1	ND			ND						97.8	150	65.2	81.9	150	54.6
*Acenaphthene	0.1	ND			ND						ND			ND		
*4-Nitrophenol	NA										72.1	100	72.1	76.1	100	76.1
*2,4 Dinitrotoluene	NA										61.4	150	40.9	60.7	150	40.5
Fluorene	0.1	ND			ND						86.5	100	86.5	91.0	100	91.0
*Pentachlorophenol	NA										ND			ND		
Phenanthrene	0.1	ND			ND						144.2	150	96.1	132.1	150	88.1
Anthracene	0.1	ND			ND						ND			ND		
Fluoranthene	0.1	ND			ND						ND			ND		
*Pyrene	0.1	ND			ND						ND			ND		
Benzo(a)anthracene	0.1	ND			ND						82.6	100	82.6	77.5	100	77.5
Chrysene	0.1	ND			ND						ND			ND		
Benzo(b)fluoranthene	0.1	ND			ND						ND			ND		
Benzo(k)fluoranthene	0.1	ND			ND						ND			ND		
Benzo(a)pyrene	0.1	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	0.1	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	0.1	ND			ND						ND			ND		
Benzo(g,h,i)perylene	0.1	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		104.0	150	69.3	111.7	150	74.5		150		79.0	150	52.7	77.2	150	51.5
Phenol-d6		83.4	150	55.6	129.3	150	86.2		150		73.7	150	49.2	64.5	150	43.0
2-Chlorophenol-d4		116.7	150	77.8	128.5	150	85.7		150		133.5	150	89.0	144.1	150	96.1
1,2-Dichlorobenzene-d4		93.2	100	93.2	95.2	100	95.2		100		82.8	100	82.8	89.5	100	89.5
Nitrobenzene-d5		53.7	100	53.7	100.7	100	100.7		100		47.3	100	47.3	43.0	100	43.0
Fluorobiphenyl		66.5	100	66.5	93.4	100	93.4		100		59.7	100	59.7	62.8	100	62.8
2,4,6-Tribromophenol		85.1	150	56.7	80.9	150	53.9		150		95.1	150	63.4	82.6	150	55.1
Terphenyl-d14		104.4	100	104.4	141.9	100	141.9		100		115.9	100	115.9	107.8	100	107.8

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT23260	Ryan Chevrolet	WATER	Equipment Blank #2	Collected: 110394 @ 0750 Analyzed: 110794 @ 1942
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	DATE TIME

Compound	MDL ug/L (ppb)	SAMPLE			BLANK			MW-1 MATRIX			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/L (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/L (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/L (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										81.1	150	54.1	66.0	150	44.0
*2-Chlorophenol	NA										149.4	150	99.6	147.6	150	98.4
*1,4-Dichlorobenzene	NA										82.4	100	82.4	79.5	100	79.5
*N-Nitroso-di-N-propylamine	NA										96.8	100	96.8	97.3	100	97.3
*1,2,4-Trichlorobenzene	NA										46.0	100	46.0	40.9	100	40.9
Naphthalene	0.1	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										97.8	150	65.2	81.9	150	54.6
Acenaphthylene	0.1	ND			ND						ND			ND		
*Acenaphthene	0.1	ND			ND						72.1	100	72.1	76.1	100	76.1
*4-Nitrophenol	NA										61.4	150	40.9	60.7	150	40.5
*2,4 Dinitrotoluene	NA										86.5	100	86.5	91.0	100	91.0
Fluorene	0.1	ND			ND						ND			ND		
*Pentachlorophenol	NA										144.2	150	96.1	132.1	150	88.1
Phenanthrene	0.1	ND			ND						ND			ND		
Anthracene	0.1	ND			ND						ND			ND		
Fluoranthene	0.1	ND			ND						ND			ND		
*Pyrene	0.1	ND			ND						82.6	100	82.6	77.5	100	77.5
Benzo(a)anthracene	0.1	ND			ND						ND			ND		
Chrysene	0.1	ND			ND						ND			ND		
Benzo(b)fluoranthene	0.1	ND			ND						ND			ND		
Benzo(k)fluoranthene	0.1	ND			ND						ND			ND		
Benzo(a)pyrene	0.1	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	0.1	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	0.1	ND			ND						ND			ND		
Benzo(g,h,i)perylene	0.1	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		18.8	150	12.5	111.7	150	74.5		150		79.0	150	52.7	77.2	150	51.5
Phenol-d6		17.1	150	11.4	129.3	150	86.2		150		73.7	150	49.2	64.5	150	43.0
2-Chlorophenol-d4		35.9	150	23.9	128.6	150	85.7		150		133.5	150	89.0	144.1	150	96.1
1,2-Dichlorobenzene-d4		22.4	100	22.4	95.2	100	95.2		100		82.8	100	82.8	84.5	100	84.5
Nitrobenzene-d5		23.7	100	23.7	100.7	100	100.7		100		47.3	100	47.3	43.0	100	43.0
Fluorobiphenyl		29.8	100	29.8	93.4	100	93.4		100		59.7	100	59.7	62.8	100	62.8
2,4,6-Tribromophenol		62.3	150	41.5	80.9	150	53.9		150		95.1	150	63.4	82.6	150	55.1
Terphenyl-d14		87.8	100	87.8	141.9	100	141.9		100		115.9	100	115.9	107.8	100	107.8

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

MICHAEL S. BONNER, Ph. D.
BONNER ANALYTICAL TESTING COMPANY

#172061/1406

BONNER ANALYTICAL TESTING COMPANY

BATCO

Phone: (601) 264-2854

2703 Oak Grove Road
Hattiesburg, MS 39402

Fax: (601) 268-7084

"Testing Your World for a Safer Tomorrow"

July 07, 1994

Dear Mrs. Thomas,

During the period of June 20th through the 22nd, 1994, Bonner Analytical performed a Phase II investigation of your property known to us as the Gibson's Shopping Center, on West Pine Street, in Hattiesburg, Mississippi.

Utilizing hollow stem drilling techniques, bore holes were advanced to a depth of 20 feet, or until ground water was encountered, at twelve locations on the property.

Samples were collected at five foot intervals and returned to the laboratory for analysis. A total of thirty six (36) soil and three (3) water samples were analyzed for Polynuclear Aromatic compounds (PNA's). PNA's are the primary constituents found in creosote.

All of the water samples and thirty four (34) of the soil samples were found to be clean. No creosote constituents were found.

Two soil samples, bore hole six (6) and bore hole seven (7), both at the one foot level, were found to contain PNA's at elevated levels. There were no creosote constituents found at the five (5) foot level at either bore hole.

I am including a diagram of the site with the locations of the bore holes. Bore hole #7 is located along the east wall of the Sunflower store about midway of this wall. Bore hole #6 is located about 100 feet northwest of bore hole #7 and is in front of the Sunflower store.

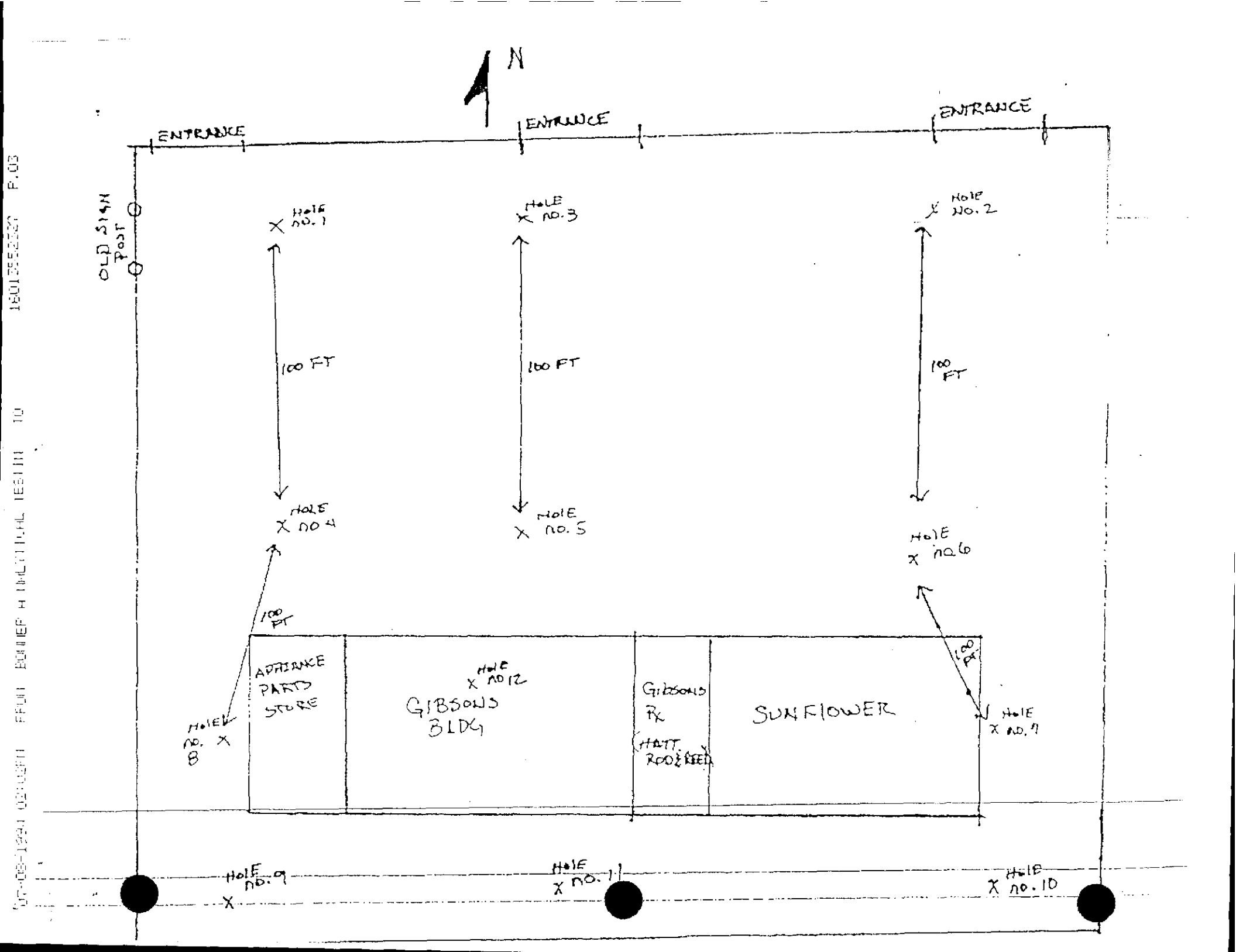
The actual extent of contamination is not known, but available data suggests that PNA's are confined to the southeast quadrant and extend to less than five feet vertically.

After your perusal, please contact me if you have questions.

Sincerely,

Michael S. Bonner, PhD.

lr/enclosure


N
ENTRANCE
ENTRANCE
ENTRANCE
OLD SIGN POST
HOLE NO. 1
HOLE NO. 3
HOLE NO. 2
100 FT
100 FT
100 FT
HOLE NO 4
HOLE NO. 5
HOLE NO 6
100 FT
100 FT
ADVANCE PARTS STORE
HOLE NO 12
GIBSONS BLDG
GIBSONS Rx
HOLE NO. 8
HOLE NO. 7
SUNFLOWER
HOLE NO. 9
HOLE NO. 11
HOLE NO. 10

BONNER ANALYTICAL TESTING COMPANY

QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BI20981	Gibson's	Soil	Hole #1 3-5'	Collected: 062094 @	1020
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 063094 @	0229
				DATE	TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		80.1	150	53.4	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		90.3	150	60.2	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		85.5	150	57.0	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		55.3	100	55.3	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		62.2	100	62.2	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		69.0	100	69.0	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		116.1	150	77.4	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		109.8	100	109.8	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis
Collected: 062094 @ 1050
Analyzed: 063094 @ 0317

BT20982	Gibson's	Soil	Hole #1 10'	DATE	TIME
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT		

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		63.6	150	42.4	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		77.1	150	51.4	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		68.6	150	45.7	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		42.5	100	42.5	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		50.8	100	50.8	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		58.6	100	58.6	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		117.0	150	78.0	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		108.6	100	108.6	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT20983	Gibson's	Water	Hole #1 15'	Collected: 062094 @	1130
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 062994 @	2030
				DATE	TIME

Compound	MDL ug/l (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/L (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/L (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/L (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										23.3	150	15.5	27.4	150	18.3
*2-Chlorophenol	NA										48.3	150	32.2	77.6	150	51.7
*1,4-Dichlorobenzene	NA										24.8	100	24.8	44.0	100	44.0
*N-Nitroso-di-N-propylamine	NA										45.1	100	45.1	74.8	100	74.8
*1,2,4-Trichlorobenzene	NA										29.9	100	29.9	47.0	100	47.0
Naphthalene	10	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										86.0	150	57.3	68.4	150	45.6
Acenaphthylene	10	ND			ND						ND			ND		
*Acenaphthene	10	ND			ND						54.5	100	54.5	69.2	100	69.2
*4-Nitrophenol	NA										29.8	150	19.9	73.5	150	49.0
*2,4 Dinitrotoluene	NA										60.9	100	60.9	82.7	100	82.7
Fluorene	10	ND			ND						ND			ND		
*Pentachlorophenol	NA										124.2	150	82.8	121.0	150	80.7
Phenanthrene	10	ND			ND						ND			ND		
Anthracene	10	ND			ND						ND			ND		
Fluoranthene	10	ND			ND						ND			ND		
*Pyrene	10	ND			ND						92.0	100	92.0	104.4	100	104.4
Benzo(a)anthracene	10	ND			ND						ND			ND		
Chrysene	10	ND			ND						ND			ND		
Benzo(b)fluoranthene	10	ND			ND						ND			ND		
Benzo(k)fluoranthene	10	ND			ND						ND			ND		
Benzo(a)pyrene	10	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	10	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	10	ND			ND						ND			ND		
Benzo(g,h,i)perylene	10	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		64.4	150	42.9	41.8	150	27.9				31.1	150	20.7	30.5	150	20.3
Phenol-d6		47.6	150	31.8	34.2	150	22.8				19.6	150	13.1	27.6	150	18.4
2-Chlorophenol-d4		93.9	150	62.6	106.4	150	70.9				49.6	150	33.0	83.7	150	55.8
1,2-Dichlorobenzene-d4		48.7	100	48.7	64.5	100	64.5				26.3	100	26.3	46.5	100	46.5
Nitrobenzene-d5		66.0	100	66.0	39.0	100	39.0				36.6	100	36.6	46.7	100	46.7
Fluorobiphenyl		71.4	100	71.4	44.3	100	44.3				45.9	100	45.9	59.3	100	59.3
2,4,6-Tribromophenol		122.0	150	81.4	87.5	150	58.4				104.6	150	66.8	114.1	150	76.1
Terphenyl-d14		101.0	100	101.0	103.3	100	103.3				99.8	100	99.8	113.8	100	113.8

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

RICHARD S. BONNER, Ph. D.
BONNER ANALYTICAL TESTING COMPANY

BONNER ANALYTICAL TESTING COMPANY

QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BY20984	Gibson's	Soil	Hole #2 1'	Collected: 062094 @ 1345	
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 070894 @ 1407	
				DATE	TIME

Compound	RDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ng/ul in the extract	Spike		Detected Concen. ng/ul in the extract	Spike	
			Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov
*Phenol	NA										111.8	150	74.6	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		39.9	150	26.6	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		50.3	150	33.6	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		70.2	150	46.8	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		46.2	100	46.2	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		39.3	100	39.3	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		59.5	100	59.5	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		107.2	150	71.4	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		111.0	100	111.0	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:
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BONNER ANALYTICAL TESTING COMPANY

QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT20905	Gibson's	Soil	Hole #2 5'	Collected: 062094 @ 1400	
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 063094 @ 0453	
				DATE	TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ng/ul in the extract	Spike		Detected Concen. ng/ul in the extract	Spike	
			Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										66.6	100	66.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		68.0	150	45.3	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		103.5	150	67.0	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		83.8	150	55.8	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		37.2	100	37.2	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		46.0	100	46.0	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		61.4	100	61.4	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		113.8	150	75.8	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		106.4	100	106.4	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

MICHAEL S. BONNER, Ph. D.
BONNER ANALYTICAL TESTING COMPANY

BONNER ANALYTICAL TESTING COMPANY

QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT20986 BATCO File # | Gibson's COMPANY | Soil SAMPLE TYPE | Hole #2 Composite SAMPLE POINT | Collected: 062094@1442 Analyzed: 063094@0641 DATE TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.6	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.6
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		108.4	150	72.3	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		109.0	150	72.7	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		110.5	150	73.7	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		67.3	100	67.3	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		74.5	100	74.5	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		83.3	100	83.3	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		130.2	150	86.8	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		107.7	100	107.7	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:
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BONNER ANALYTICAL TESTING COMPANY

QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis
Collected: 062094 @ 1530
Analyzed: 063094 @ 0629

B120987	Gibson's	Soil	Hole #3 0-1'	DATE	TIME
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT		

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ng/ul in the extract	Spike		Detected Concen. ng/ul in the extract	Spike	
			Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.6	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		64.5	150	43.0	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		76.2	150	50.8	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		69.1	150	46.1	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		43.7	100	43.7	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		50.9	100	50.9	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		64.1	100	64.1	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		128.6	150	85.7	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		110.4	100	110.4	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:
MICHAEL S. BONNER, PH. D.
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BONNER ANALYTICAL TESTING COMPANY

QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BTZ0988	Gibson's	Soil	Hole #3 5'	Collected: 062094 @	1535
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 063094 @	1031
				DATE	TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		76.6	150	51.0	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		116.2	150	77.5	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		135.2	150	90.1	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		62.4	100	62.4	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		39.1	100	39.1	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		60.8	100	60.8	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		118.5	150	79.0	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		98.3	100	98.3	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

MICHAEL S. BONNER, Ph. D.
BONNER ANALYTICAL TESTING COMPANY

BONNER ANALYTICAL TESTING COMPANY

QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis
Collected: 062094 @ 1617
Analyzed: 063094 @ 1119

BT20989	Gibson's	Soil	Hole #3 Composite	DATE	TIME
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT		

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		61.7	150	41.1	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		74.7	150	49.8	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		97.0	150	64.7	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		59.4	100	59.4	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		52.3	100	52.3	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		71.6	100	71.6	65.0	100	65.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		134.7	150	89.8	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		114.9	100	114.9	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis
Collected: 062194 @ 0930
Analyzed: 063094 @ 1207

BT20990 BATCO File #	Gibson's COMPANY	Soil SAMPLE TYPE	Hole #4 0-1' SAMPLE POINT	DATE	TIME

Compound	PQL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		64.9	150	43.3	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		82.9	150	55.3	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		103.5	150	69.0	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		63.1	100	63.1	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		41.3	100	41.3	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		64.2	100	64.2	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		130.7	150	87.1	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		108.0	100	108.0	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT20991	Gibson's	Soil	Hole #4 5'	Collected: 062194 @	0942
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 063094 @	1254
				DATE	TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	86.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		48.3	150	32.2	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		66.3	150	44.2	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		79.3	150	52.9	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		42.8	100	42.8	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		37.4	100	37.4	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		55.4	100	55.4	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		123.0	150	82.0	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		104.5	100	104.5	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis
Collected: 062194 @ 1025
Analyzed: 063094 @ 3342

BT20992	Gibson's	Soil	Hole #4 Composite	DATE	TIME
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT		

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		60.4	150	40.2	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		69.2	150	46.1	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		96.9	150	64.6	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		59.3	100	59.3	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		50.8	100	50.8	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		72.1	100	72.1	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		125.9	150	84.0	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		101.5	100	101.5	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis
Collected: 062194 @ 1111
Analyzed: 063094 @ 1429

BT20993	Gibson's	Soil	Hole #5 0-1'	DATE	TIME
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT		

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		53.2	150	35.5	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		66.8	150	44.5	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		87.8	150	58.5	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		56.6	100	56.6	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		47.4	100	47.4	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		74.8	100	74.8	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		137.0	150	91.3	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		112.4	100	112.4	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT20994	Gibson's	Soil	Hole #5 5'	Collected: 062194 @ 1128	
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 063094 @ 1617	
				DATE	TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		46.7	150	31.2	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		62.3	150	41.5	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		74.6	150	49.7	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		45.3	100	45.3	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		40.9	100	40.9	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		62.6	100	62.6	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		129.4	150	86.3	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		104.7	100	104.7	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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BONNER ANALYTICAL TESTING COMPANY

QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis
Collected: 062194 @ 1200
Analyzed: 063094 @ 1605

BT20995	Gibson's	Soil	Hole #5 Composite	DATE	TIME
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT		

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.6	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		66.3	150	44.2	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		73.8	150	49.2	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		104.8	150	69.9	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		64.7	100	64.7	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		54.8	100	54.8	56.2	100	56.2				74.0	100	74.0	76.5	100	76.5
Fluorobiphenyl		78.4	100	78.4	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		136.3	150	90.8	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		107.2	100	107.2	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:
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BONNER ANALYTICAL TESTING COMPANY

QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

Collected: 062294 @ 1030
Analyzed: 062994 @ 2142

BT21019	Gibson's	Water	Equipment Blank	DATE	TIME
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT		

Compound	MDL ug/L (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/L (ppb)	Spike		Detected Concen. ug/L (ppb)	Spike		Detected Concen. ug/L (ppb)	Spike		Detected Concen. ng/ul in the extract	Spike		Detected Concen. ng/ul in the extract	Spike	
			Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov
*Phenol	NA										23.3	150	15.5	27.4	150	18.3
*2-Chlorophenol	NA										48.3	150	32.2	77.6	150	51.7
*1,4-Dichlorobenzene	NA										24.8	100	24.8	44.0	100	44.0
*N-Nitroso-di-N-propylamine	NA										45.1	100	45.1	74.8	100	74.8
*1,2,4-Trichlorobenzene	NA										29.9	100	29.9	47.0	100	47.0
Naphthalene	10	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										86.0	150	57.3	68.4	150	45.6
Acenaphthylene	10	ND			ND						ND			ND		
*Acenaphthene	10	ND			ND						54.5	100	54.5	69.2	100	69.2
*4-Nitrophenol	NA										29.8	150	19.9	73.5	150	49.0
*2,4 Dinitrotoluene	NA										60.9	100	60.9	82.7	100	82.7
Fluorene	10	ND			ND						ND			ND		
*Pentachlorophenol	NA										124.2	150	82.8	121.0	150	80.7
Phenanthrene	10	ND			ND						ND			ND		
Anthracene	10	ND			ND						ND			ND		
Fluoranthene	10	ND			ND						ND			ND		
*Pyrene	10	ND			ND						92.0	100	92.0	104.4	100	104.4
Benzo(a)anthracene	10	ND			ND						ND			ND		
Chrysene	10	ND			ND						ND			ND		
Benzo(b)fluoranthene	10	ND			ND						ND			ND		
Benzo(k)fluoranthene	10	ND			ND						ND			ND		
Benzo(a)pyrene	10	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	10	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	10	ND			ND						ND			ND		
Benzo(g,h,i)perylene	10	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		62.5	150	41.7	41.8	150	27.9				31.1	150	20.7	30.5	150	20.3
Phenol-d6		43.9	150	29.3	34.2	150	22.8				19.6	150	13.1	27.6	150	18.4
2-Chlorophenol-d4		94.3	150	62.8	106.4	150	70.9				49.6	150	33.0	83.7	150	55.8
1,2-Dichlorobenzene-d4		44.2	100	44.2	64.5	100	64.5				26.3	100	26.3	46.5	100	46.5
Nitrobenzene-d5		46.2	100	46.2	39.0	100	39.0				36.6	100	36.6	46.7	100	46.7
Fluorobiphenyl		51.9	100	51.9	44.3	100	44.3				45.9	100	45.9	59.3	100	59.3
2,4,6-Tribromophenol		97.0	150	64.7	87.5	150	58.4				104.6	150	66.8	114.1	150	76.1
Terphenyl-d14		89.5	100	89.5	103.3	100	103.3				99.8	100	99.8	113.8	100	113.8

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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BONNER ANALYTICAL TESTING COMPANY

QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Report:
Extraction Method = EPA 3520 . Analysis Method = SW-846 Method 8270 Statement of Work for Organic Analysis

BT20996	Gibson's	Soil	Hole #6 0-1'	Collected: 062194 @	1340
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 063094 @	1653
				DATE	TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	6.8 J			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	50.5 J			ND						ND			ND		
*Acenaphthene	330	10.7 J			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	90.3 J			ND						ND			ND		
Anthracene	330	88.3 J			ND						ND			ND		
Fluoranthene	330	596			ND						ND			ND		
*Pyrene	330	698			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	700			ND						ND			ND		
Chrysene	330	727			ND						ND			ND		
Benzo(b)fluoranthene	330	788			ND						ND			ND		
Benzo(k)fluoranthene	330	807			ND						ND			ND		
Benzo(a)pyrene	330	501			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	467			ND						ND			ND		
Dibenzo(a,h)anthracene	330	115 J			ND						ND			ND		
Benzo(g,h,i)perylene	330	261 J			ND						ND			ND		
SURROGATES:																
Fluorophenol		47.1	150	31.4	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		93.1	150	62.1	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		102.1	150	68.1	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		54.6	100	54.6	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		37.8	100	37.8	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		46.2	100	46.2	55.0	100	55.0				79.7	100	79.7	84.6	100	84.5
2,4,6-Tribromophenol		104.2	150	69.5	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		84.5	100	84.5	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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BONNER ANALYTICAL TESTING COMPANY

QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT20997	Gibson's	Soil	Hole #6 5'	Collected: 062194 @ 1405	
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 063094 @ 1910	
				DATE	TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ng/ul in the extract	Spike		Detected Concen. ng/ul in the extract	Spike	
			Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		50.3	150	33.5	83.7	150	55.8				99.1	150	66.1	108.6	150	72.3
Phenol-d6		97.2	150	64.8	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		106.9	150	71.3	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		52.6	100	52.6	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		56.1	100	56.1	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		46.3	100	46.3	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		107.8	150	71.9	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		99.1	100	99.1	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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BONNER ANALYTICAL TESTING COMPANY

QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis
Collected: 062194 @ 1450
Analyzed: 063094 @ 1959

BT20998 — BATCO File # | Gibson's — COMPANY | Soil — SAMPLE TYPE | Hole #6 Composite' — SAMPLE POINT | DATE | TIME

Compound	MDL ug/kg (ppb)	SAMPLE Detected Concen. ug/kg (ppb)	SAMPLE Spike Amt. ug	SAMPLE Spike % Recov	BLANK Detected Concen. ug/kg (ppb)	BLANK Spike Amt. ug	BLANK Spike % Recov	Duplicate Detected Concen. ug/kg (ppb)	Duplicate Spike Amt. ug	Duplicate Spike % Recov	MATRIX Detected Concen. ng/ul in the extract	MATRIX Spike Amt. ug	MATRIX Spike % Recov	DUPLICATE MATRIX Detected Concen. ng/ul in the extract	DUPLICATE MATRIX Spike Amt. ug	DUPLICATE MATRIX Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		73.7	150	49.1	83.7	150	55.8				92.1	150	66.1	108.5	150	72.3
Phenol-d6		82.9	150	55.3	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		116.3	150	77.6	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		73.3	100	73.3	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		61.4	100	61.4	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		86.8	100	86.8	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		137.4	150	91.6	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		108.6	100	108.6	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

MICHAEL S. BONNER, PH. D.
BONNER ANALYTICAL TESTING COMPANY

BONNER ANALYTICAL TESTING COMPANY

QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis
Collected: 062194 @ 1518
Analyzed: 071894 @ 0957

BT20999	Gibson's	Soil	Hole #7 0-1'	DATE	TIME
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT		

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	22000	730 J			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	22000	4615 J			ND						ND			ND		
*Acenaphthene	22000	2470 J			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	22000	4719 J			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	22000	8562 J			ND						ND			ND		
Anthracene	22000	8374 J			ND						ND			ND		
Fluoranthene	22000	78960			ND						ND			ND		
*Pyrene	22000	75011			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	22000	42449			ND						ND			ND		
Chrysene	22000	44074			ND						ND			ND		
Benzo(b)fluoranthene	22000	43681			ND						ND			ND		
Benzo(k)fluoranthene	22000	44746			ND						ND			ND		
Benzo(a)pyrene	22000	30450			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	22000	22322			ND						ND			ND		
Dibenzo(a,h)anthracene	22000	5871 J			ND						ND			ND		
Benzo(g,h,i)perylene	22000	13008 J			ND						ND			ND		
SURROGATES:																
Fluorophenol		R	150		83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		R	150		78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		R	150		122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		R	100		105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		R	100		56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		R	100		55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		R	150		67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		R	100		120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

- Final volume = 6.589 mL
* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.
R - SURROGATES DILUTED OUT

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis
Collected: 062194 @ 1550
Analyzed: 063094 @ 2137

BT21000	Gibson's	Soil	Hole #7 5'	DATE	TIME
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT		

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	320	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		71.2	150	47.5	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		83.4	150	55.6	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		113.8	150	75.9	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		64.0	100	64.0	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		58.5	100	58.5	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		79.6	100	79.6	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		140.1	150	93.4	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		115.5	100	115.5	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

MICHAEL S. BONNER, PH. D.
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BONNER ANALYTICAL TESTING COMPANY

QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT21001	Gibson's	Soil	Hole #7 10'	Collected: 062194 @	1600
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 07D194 @	0053
				DATE	TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ng/ul in the extract	Spike		Detected Concen. ng/ul in the extract	Spike	
			Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		55.2	150	36.8	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		73.0	150	48.7	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		87.7	150	58.5	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		53.6	100	53.6	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		50.4	100	50.4	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		43.9	100	43.9	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		89.7	150	59.8	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		113.3	100	113.3	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis
Hole #7 10' Collected: 062194 @ 1600

BT2100ld	Gibson's	Soil	Duplicate	Analyzed: 070194 @ 0142
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	DATE TIME

Compound	PQL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		49.2	150	32.8	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		60.4	150	40.3	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		79.5	150	53.0	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		51.4	100	51.4	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		43.3	100	43.3	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		67.7	100	67.7	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		130.1	150	86.7	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		112.4	100	112.4	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis
Collected: 062194 @ 1615
Analyzed: 070194 @ 0142

8121002	Gibson's	Soil	Hole #7 15'	DATE	TIME
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT		

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		49.2	150	32.8	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		60.4	150	40.3	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		79.5	150	53.0	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		51.4	100	51.4	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		43.3	100	43.3	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		67.7	100	67.7	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		130.1	150	86.8	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		112.4	100	112.4	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:
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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis
Collected: 062194 @ 1632
Analyzed: 070194 @ 0230

BTZ1003	Gibson's	Soil	Hole #7 20'	DATE	TIME
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT		

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ng/ul in the extract	Spike		Detected Concen. ng/ul in the extract	Spike	
			Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		54.6	150	36.4	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		65.9	150	43.9	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		87.0	150	58.0	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		54.9	100	54.9	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		46.6	100	46.6	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		69.6	100	69.6	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		119.0	150	79.4	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		102.3	100	102.3	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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BONNER ANALYTICAL TESTING COMPANY

BONNER ANALYTICAL TESTING COMPANY

QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT21004	Gibson's	Soil	Hole #8 0-1'	Collected: 062294 @ 1030	
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 070194 @ 0319	
				DATE	TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	116.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		46.6	150	31.1	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		61.4	150	40.9	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		89.9	150	59.9	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		57.8	100	57.8	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		35.7	100	35.7	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		45.7	100	45.7	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		92.7	150	61.8	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		92.7	100	92.7	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT21005	Gibson's	Soil	Hole #8 5'	Collected: 062294 @	1106
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 070194 @	0408
				DATE	TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		50.6	150	33.7	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		62.8	150	41.9	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		83.2	150	56.4	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		51.9	100	51.9	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		46.1	100	46.1	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		72.8	100	72.8	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		121.1	150	80.7	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		101.8	100	101.8	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis
Collected: 062294 @ 1205
Analyzed: 070194 @ 0457

BT21006 BATCO File #	Gibson's COMPANY	Soil SAMPLE TYPE	Hole #8 Composite SAMPLE POINT	DATE	TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		71.9	150	48.0	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		80.4	150	53.6	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		112.9	150	75.3	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		71.8	100	71.8	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		58.7	100	58.7	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		83.1	100	83.1	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		139.3	150	92.9	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		111.9	100	111.9	120.8	100	120.8				106.4	100	106.4	109.3	100	108.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT21007	Gibson's	Soil	Hole #9 0-1'	Collected: 062294 @	1250
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 070194 @	0546
				DATE	TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ng/ul in the extract	Spike		Detected Concen. ng/ul in the extract	Spike	
			Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										66.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	86.6	100	86.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		40.6	150	27.1	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		47.7	150	31.8	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		65.4	150	43.6	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		40.9	100	40.9	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		33.0	100	33.0	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		47.7	100	47.7	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		123.8	150	82.5	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		104.0	100	104.0	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis
Collected: 062294 @ 1324
Analyzed: 070194 @ 0635

BT21008 — BATCO File # | Gibson's — COMPANY | Soil — SAMPLE TYPE | Hole #9 5' — SAMPLE POINT | DATE | TIME

Compound	MDL ug/kg (ppb)	SAMPLE Detected Concen. ug/kg (ppb)	SAMPLE Spike Amt. ug	SAMPLE Spike % Recov	BLANK Detected Concen. ug/kg (ppb)	BLANK Spike Amt. ug	BLANK Spike % Recov	Duplicate Detected Concen. ug/kg (ppb)	Duplicate Spike Amt. ug	Duplicate Spike % Recov	MATRIX Detected Concen. ng/ul in the extract	MATRIX Spike Amt. ug	MATRIX Spike % Recov	DUPLICATE MATRIX Detected Concen. ng/ul in the extract	DUPLICATE MATRIX Spike Amt. ug	DUPLICATE MATRIX Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		52.9	150	35.3	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		63.9	150	42.6	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		85.1	150	56.7	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		55.0	100	55.0	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		46.2	100	46.2	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		69.4	100	69.4	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		129.9	150	86.6	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		107.1	100	107.1	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis
Collected: 062294 @ 1405
Analyzed: 070694 @ 1702

BTZ1009	Gibson's	Soil	Hole #9 Composite	DATE	TIME
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT		

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.6	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		43.5	150	29.0	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		50.4	150	33.6	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		75.7	150	50.5	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		47.0	100	47.0	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		41.8	100	41.8	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		59.4	100	59.4	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		117.6	150	78.4	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		119.0	100	119.0	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

8I21010	Gibson's	Soil	Hole #10 0-1'	Collected: 062294 @	1430
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 070194 @	1220
				DATE	TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		41.7	150	27.8	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		45.8	150	30.5	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		71.2	150	47.5	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		45.1	100	45.1	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		36.4	100	36.4	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		50.6	100	50.6	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		101.2	150	67.5	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		92.0	100	92.0	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis
Collected: 062294 @ 1451
Analyzed: 070194 @ 1337

8TZ1011	Gibson's	Soil	Hole #10 5'
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT

DATE TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		46.6	150	31.1	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		57.6	150	38.4	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		83.3	150	55.6	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		49.8	100	49.8	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		43.3	100	43.3	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		55.9	100	55.9	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		118.0	150	78.7	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		102.8	100	102.8	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis
Collected: 062294 @ 1535
Analyzed: 070194 @ 1425

BT21012	Gibson's	Soil	Hole #10 Composite	DATE	TIME
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT		

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		54.5	150	36.4	83.7	150	55.8				99.1	150	66.1	108.6	150	72.3
Phenol-d6		68.8	150	45.9	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		94.4	150	63.0	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		62.9	100	62.9	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		36.0	100	36.0	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		53.0	100	53.0	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		128.9	150	85.9	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		118.0	100	118.0	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by: _____
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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT21014	Gibson's	Soil	Hole #11 5'	Collected: 062294 @ 1610	
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 070194 @ 1602	
				DATE	TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ng/ul in the extract	Spike		Detected Concen. ng/ul in the extract	Spike	
			Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	86.5	100	86.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		54.5	150	36.3	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		63.7	150	42.5	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		93.1	150	62.0	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		58.3	100	58.3	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		48.4	100	48.4	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		71.7	100	71.7	55.0	100	55.0				79.7	100	79.7	84.5	100	84.6
2,4,6-Tribromophenol		125.9	150	83.9	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		110.2	100	110.2	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

MICHAEL S. BONNER, PH. D.
BONNER ANALYTICAL TESTING COMPANY

BONNER ANALYTICAL TESTING COMPANY

QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis
Collected: 062294 @ 1635
Analyzed: 070194 @ 1651

BT21015	Gibson's	Soil	Hole #11 Composite	DATE	TIME
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT		

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		53.6	150	35.8	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		67.2	150	44.8	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		91.3	150	60.8	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		59.9	100	59.9	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		48.2	100	48.2	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		79.5	100	79.5	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		134.4	150	89.6	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		112.0	100	112.0	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis
Collected: 062394 @ 1410

BT21016	Gibson's	Soil	Hole #12 0-1'	Analyzed: 070194 @	1739
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	DATE	TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		65.2	150	43.5	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		83.9	150	55.9	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		125.1	150	83.4	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		72.1	100	72.1	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		53.3	100	53.3	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		45.2	100	45.2	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		111.2	150	74.1	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		114.2	100	114.2	120.8	100	120.8				106.6	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT21017	Gibson's	Soil	Duplicate	Collected: 062394 @ 1430	
BATCO File #	COMPANY	SAMPLE TYPE	Hole #12 5' SAMPLE POINT	Analyzed: 070194 @ 1917	DATE TIME

Compound	RDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.6	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		51.8	150	34.5	83.7	150	55.8				99.1	150	66.1	100.5	150	72.3
Phenol-d6		61.9	150	41.3	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		86.3	150	57.6	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		64.7	100	64.7	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		45.7	100	45.7	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		67.1	100	67.1	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		111.7	150	74.5	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		99.3	100	99.3	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by: _____
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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT21018	Gibson's	Water	Hole #12 6'	Collected: 062394 @	1511
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 062994 @	2318
				DATE	TIME

Compound	MDL ug/L (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/L (ppb)	Spike		Detected Concen. ug/L (ppb)	Spike		Detected Concen. ug/L (ppb)	Spike		Detected Concen. ng/ul in the extract	Spike		Detected Concen. ng/ul in the extract	Spike	
			Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov
*Phenol	NA										23.3	150	15.5	27.4	150	18.3
*2-Chlorophenol	NA										48.3	150	32.2	77.6	150	51.7
*1,4-Dichlorobenzene	NA										24.8	100	24.8	44.0	100	44.0
*N-Nitroso-di-N-propylamine	NA										45.1	100	45.1	74.8	100	74.8
*1,2,4-Trichlorobenzene	NA										29.9	100	29.9	47.0	100	47.0
Naphthalene	10	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										86.0	150	57.3	68.4	150	45.6
Acenaphthylene	10	ND			ND						ND			ND		
*Acenaphthene	10	ND			ND						54.5	100	54.5	69.2	100	69.2
*4-Nitrophenol	NA										29.8	150	19.9	73.5	150	49.0
*2,4 Dinitrotoluene	NA										60.9	100	60.9	82.7	100	82.7
Fluorene	10	ND			ND						ND			ND		
*Pentachlorophenol	NA										124.2	150	82.8	121.0	150	80.7
Phenanthrene	10	ND			ND						ND			ND		
Anthracene	10	ND			ND						ND			ND		
Fluoranthene	10	ND			ND						ND			ND		
*Pyrene	10	ND			ND						92.0	100	92.0	104.4	100	104.4
Benzo(a)anthracene	10	ND			ND						ND			ND		
Chrysene	10	ND			ND						ND			ND		
Benzo(b)fluoranthene	10	ND			ND						ND			ND		
Benzo(k)fluoranthene	10	ND			ND						ND			ND		
Benzo(a)pyrene	10	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	10	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	10	ND			ND						ND			ND		
Benzo(g,h,i)perylene	10	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		55.4	150	37.0	41.8	150	27.9				31.1	150	20.7	30.5	150	20.3
Phenol-d5		40.2	150	26.8	34.2	150	22.8				19.6	150	13.1	27.6	150	18.4
2-Chlorophenol-d4		79.0	150	52.7	106.4	150	70.9				49.6	150	33.0	83.7	150	55.8
1,2-Dichlorobenzene-d4		42.8	100	42.8	64.5	100	64.5				26.3	100	26.3	46.5	100	46.5
Nitrobenzene-d5		58.6	100	58.6	39.0	100	39.0				36.6	100	36.6	46.7	100	46.7
Fluorobiphenyl		62.9	100	62.9	44.3	100	44.3				45.9	100	45.9	59.3	100	59.3
2,4,6-Tribromophenol		127.6	150	85.1	87.5	150	58.4				104.6	150	66.8	114.1	150	76.1
Terphenyl-d14		106.9	100	106.9	103.3	100	103.3				99.8	100	99.8	113.8	100	113.8

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

RICHARD S. BONNER, Ph. D.
BONNER ANALYTICAL TESTING COMPANY

Forrest County
HATTIESBURG MISSISSIPPI

TELEPHONE 545-6000 • FAX 545-6095
P.O. BOX 1310
39403-1310

September 20, 1995

Honorable M. McIntosh Forsyth
Attorney at Law
P. O. Box 636
Richton, MS 39476

Re: Property of Mrs. Ollie Thomas

Dear Mac:

Thank you for your letter of August 31, 1995 offering to sell the remaining property of Mrs. Ollie Thomas to the Board of Supervisors. The offer is declined due to the potential problem with the previous environmental assessment.

Renovation of the Gibson Building will begin in the next few weeks. Part of the renovation will include new asphalt and striping on the portion of the property purchased by the county. While the asphalt contractor is on site might be a good time for Mrs. Thomas or the new property owner to consider overlaying the remainder of the parking lot. Please let me know if there is any interest in this regard and I will put you in contact with the asphalt contractor.

Please give my warmest personal regards to Mrs. Thomas.

Sincerely yours,

Jeffrey Hollimon

Jeffrey Hollimon
Board Attorney

JH/as

BONNER ANALYTICAL TESTING COMPANY

Phone: (601) 264-2854
2703 Oak Grove Road Hattiesburg, MS 39402
Fax: (601) 268-7084

" Testing Your World for a Safer Tomorrow "

September 14, 1995

Mrs. John D. Thomas
2505 Mimosa Lane
Hattiesburg, MS 39402

Dear Mrs. Thomas:

I have reviewed the results of analyses from samples collected at the Hattiesburg, MS Sunflower location on June 30, 1995 and July 3, 1995. A total of fourteen boreholes have been advanced (see site map) along the east boundary where creosote constituents were previously detected (bore holes 6 & 7).

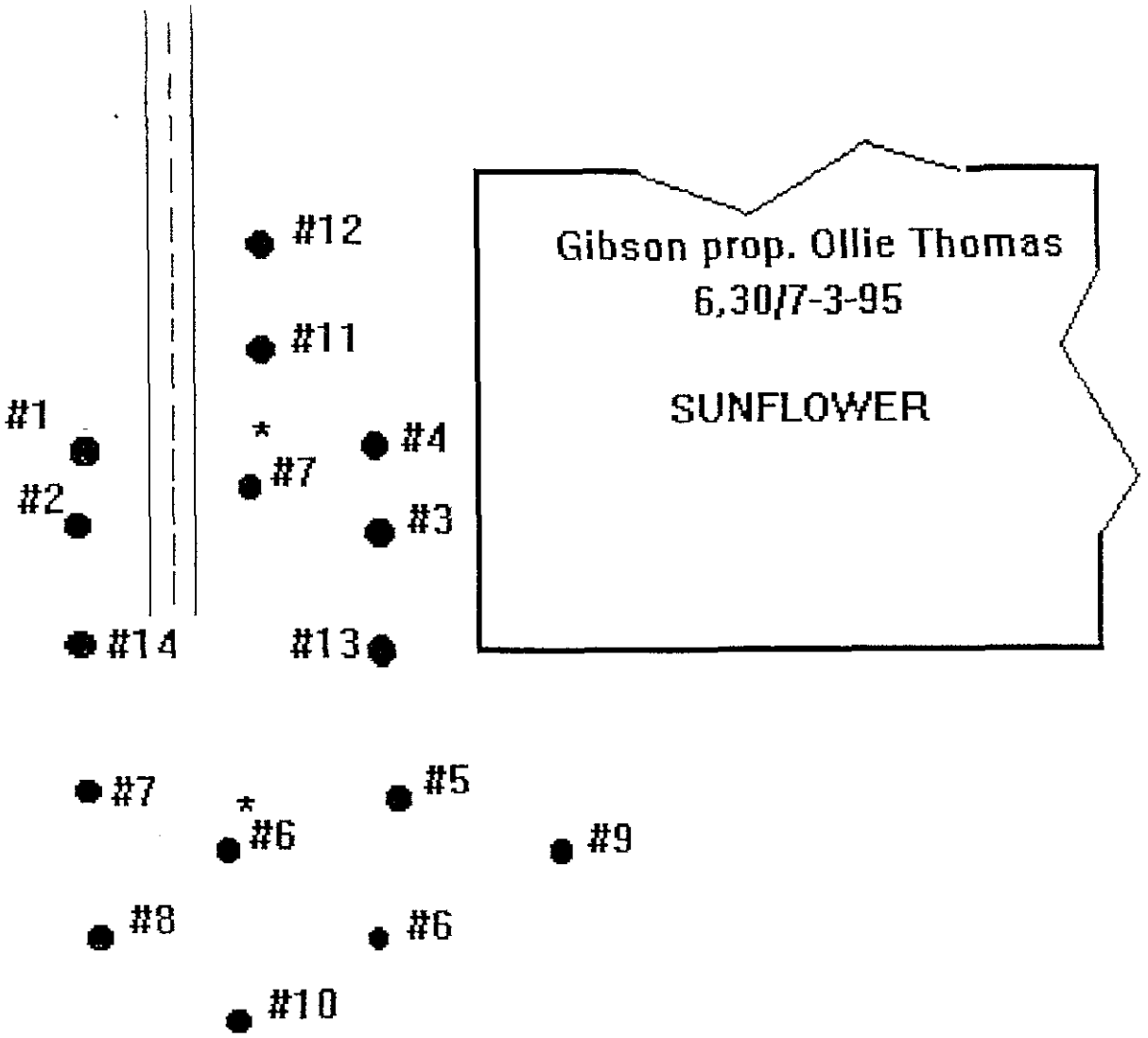
It appears that creosote contamination is confined to the zero to two foot depth for all boreholes except holes 9 & 10, which did not meet the criteri for contamination set by MDEQ. At borehole #11, the creosote contamination extended to a depth of three and one half (3.5) feet.

No assessment of creosote contamination under the Sunflower building was conducted. However, boreholes 3 & 4 indicated contamination in close proximity to the Sunflower building. The complete analytical reports are included for your file.

If you have any questions regarding these results, or if we can be of further assistance, please do not hesitate to call me.

Sincerely,

Michael S. Bonner, Ph.D.



NTS

*original holes no.6&7

Note: benchmark is @ hole no.7 [original]

TABLE I

SUMMARY OF CREOSOTE CONTAMINATION
OF SUNFLOWER STORE
WEST PINE STREET
HATTIESBURG, MS

HOLE NUMBER	DEPTH	CONTAMINATION
1	0-2 ft	YES
1	5 ft	NO
1	7 ft	NO
2	0-1 ft	YES
2	2-2.5 ft	NO (trace)
2	4-4.5 ft	NO (trace)
2	6-7 ft	NO
3	1-1.5 ft	YES
3	4-4.5 ft	NO
3	6-7 ft	NO
4	1-1.5 ft	YES
4	4-4.5 ft	NO
4	6-7 ft	NO
5	1-1.5 ft	YES
5	4-4.5 ft	NO
5	6-7 ft	NO
6	1-1.5 ft	YES
6	4-4.5 ft	NO
6	6-7 ft	NO
7	0-1 ft	YES
7	3.5-5 ft	NO
8	0-1 ft	YES
8	3.5-5 ft	NO
9	0-1 ft	NO
9	3.5-5 ft	NO
10	0-1 ft	NO
10	3.5-5 ft	NO
11	0-1 ft	YES
11	2-3 ft	YES
11	3.5-5 ft	NO
12	0-1.5 ft	YES
12	4-5 ft	NO
13	1-1.5 ft	YES
13	2-2.5 ft	NO
14	0.5-1.5 ft	YES
14	2-2.5 ft	NO

BONNER ANALYTICAL TESTING COMPANY

QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT26796	Gibson's	SOIL	Hole #1 0-2'	Collected: 063095 @ 1300
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 070595 @ 1603
				DATE TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			DUPLICATE			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										122.6	150	81.7	116.1	150	77.4
*2-Chlorophenol	NA										127.6	150	85.1	122.2	150	81.5
*1,4-Dichlorobenzene	NA										75.0	100	75.0	71.2	100	71.2
*N-Nitroso-di-N-propylamine	NA										93.8	100	93.8	94.4	100	94.4
*1,2,4-Trichlorobenzene	NA										50.7	100	50.7	50.4	100	50.4
Naphthalene	330	628.5			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.1	150	72.1	113.3	150	75.5
Acenaphthylene	330	1783.4			ND						ND			ND		
*Acenaphthene	330	331.3			ND						60.8	100	60.8	65.3	100	65.3
*4-Nitrophenol	NA										99.5	150	66.3	100.5	150	67.0
*2,4 Dinitrotoluene	NA										53.9	100	53.9	60.3	100	60.3
Fluorene	330	403.7			ND						ND			ND		
*Pentachlorophenol	NA										105.0	150	70.0	118.8	150	79.2
Phenanthrene	330	5494.4			ND						ND			ND		
Anthracene	330	1655.5			ND						ND			ND		
Fluoranthene	330	11521.5			ND						ND			ND		
*Pyrene	330	16241.9			ND						50.0	100	50.0	59.4	100	59.4
Benzo(a)anthracene	330	12096.7			ND						ND			ND		
Chrysene	330	12328.5			ND						ND			ND		
Benzo(b)fluoranthene	330	17683.7			ND						ND			ND		
Benzo(k)fluoranthene	330	8052.8			ND						ND			ND		
Benzo(a)pyrene	330	10086.8			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	7759.1			ND						ND			ND		
Dibenzo(a,h)anthracene	330	2949.1			ND						NO			ND		
Benzo(g,h,i)perylene	330	6818.2			ND						ND			ND		
SURROGATES:																
Fluorophenol		100.9	150	67.3	121.4	150	80.9				142.7	150	95.2	135.8	150	90.5
Phenol-d6		96.2	150	64.1	131.6	150	87.8				148.4	150	98.9	144.0	150	96.0
2-Chlorophenol-d4		114.0	150	76.0	134.7	150	89.8				158.8	150	105.9	153.9	150	102.6
1,2-Dichlorobenzene-d4		59.2	100	59.2	69.9	100	69.9				81.8	100	81.8	77.7	100	77.7
Nitrobenzene-d5		57.2	100	57.2	77.4	100	77.4				71.6	100	71.6	71.9	100	71.9
Fluorobiphenyl		67.2	100	67.2	86.2	100	86.2				69.8	100	69.8	80.1	100	80.1
2,4,6-Tribromophenol		96.2	150	64.2	116.0	150	77.3				109.7	150	73.1	125.7	150	83.8
Terphenyl-d14		97.3	100	97.3	90.0	100	90.0				78.4	100	78.4	91.7	100	91.7

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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BONNER ANALYTICAL TESTING COMPANY

QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT26797	Gibson's	SOIL	Hole #1 5'	Collected: 063095 @ 1325
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 071095 @ 1932
				DATE TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			DUPLICATE			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										122.6	150	81.7	116.1	150	77.4
*2-Chlorophenol	NA										127.6	150	85.1	122.2	150	81.5
*1,4-Dichlorobenzene	NA										75.0	100	75.0	71.2	100	71.2
*N-Nitroso-di-N-propylamine	NA										93.8	100	93.8	94.4	100	94.4
*1,2,4-Trichlorobenzene	NA										50.7	100	50.7	50.4	100	50.4
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.1	150	72.1	113.3	150	75.5
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						60.8	100	60.8	65.3	100	65.3
*4-Nitrophenol	NA										99.5	150	66.3	100.5	150	67.0
*2,4 Dinitrotoluene	NA										53.9	100	53.9	60.3	100	60.3
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										105.0	150	70.0	118.8	150	79.2
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						50.0	100	50.0	59.4	100	59.4
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		116.4	150	77.6	121.4	150	80.9				142.7	150	95.2	135.8	150	90.5
Phenol-d6		124.9	150	83.3	131.6	150	87.8				148.4	150	98.9	144.0	150	96.0
2-Chlorophenol-d4		123.9	150	82.6	134.7	150	89.8				158.8	150	105.9	153.9	150	102.6
1,2-Dichlorobenzene-d4		63.3	100	63.3	69.9	100	69.9				81.8	100	81.8	77.7	100	77.7
Nitrobenzene-d5		64.4	100	64.4	77.4	100	77.4				71.6	100	71.6	71.9	100	71.9
Fluorobiphenyl		81.5	100	81.5	86.2	100	86.2				69.8	100	69.8	80.1	100	80.1
2,4,6-Tribromophenol		117.3	150	78.2	116.0	150	77.3				109.7	150	73.1	125.7	150	83.8
Terphenyl-d14		97.3	100	97.3	90.0	100	90.0				78.4	100	78.4	91.7	100	91.7

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT26798 BATCO File # | Gibson's COMPANY | SOIL SAMPLE TYPE | Hole #1 7' SAMPLE POINT | Collected: 063095 @ 1325 | Analyzed: 070595 @ 2139 DATE TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			DUPLICATE			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										122.6	150	81.7	116.1	150	77.4
*2-Chlorophenol	NA										127.6	150	85.1	122.2	150	81.5
*1,4-Dichlorobenzene	NA										75.0	100	75.0	71.2	100	71.2
*N-Nitroso-di-N-propylamine	NA										93.8	100	93.8	94.4	100	94.4
*1,2,4-Trichlorobenzene	NA										50.7	100	50.7	50.4	100	50.4
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.1	150	72.1	113.3	150	75.5
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						60.8	100	60.8	65.3	100	65.3
*4-Nitrophenol	NA										99.5	150	66.3	100.5	150	67.0
*2,4 Dinitrotoluene	NA										53.9	100	53.9	60.3	100	60.3
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										105.0	150	70.0	118.8	150	79.2
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						50.0	100	50.0	59.4	100	59.4
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		95.8	150	63.9	121.4	150	80.9				142.7	150	95.2	135.8	150	90.5
Phenol-d6		100.9	150	67.3	131.6	150	87.8				148.4	150	98.9	144.0	150	96.0
2-Chlorophenol-d4		106.5	150	71.0	134.7	150	89.8				158.8	150	105.9	153.9	150	102.6
1,2-Dichlorobenzene-d4		55.3	100	55.3	69.9	100	69.9				81.8	100	81.8	77.7	100	77.7
Nitrobenzene-d5		54.3	100	54.3	77.4	100	77.4				71.6	100	71.6	71.9	100	71.9
Fluorobiphenyl		63.3	100	63.3	86.2	100	86.2				69.8	100	69.8	80.1	100	80.1
2,4,6-Tribromophenol		89.9	150	59.9	116.0	150	77.3				109.7	150	73.1	125.7	150	83.8
Terphenyl-d14		89.3	100	89.3	90.0	100	90.0				78.4	100	78.4	91.7	100	91.7

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT26799	Gibson's	SOIL	Hole #2 6-12"	Collected: 063095 @	1345
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 070595 @	2227
				DATE	TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			DUPLICATE			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										122.6	150	81.7	116.1	150	77.4
*2-Chlorophenol	NA										127.6	150	85.1	122.2	150	81.5
*1,4-Dichlorobenzene	NA										75.0	100	75.0	71.2	100	71.2
*N-Nitroso-di-N-propylamine	NA										93.8	100	93.8	94.4	100	94.4
*1,2,4-Trichlorobenzene	NA										50.7	100	50.7	50.4	100	50.4
Naphthalene	330	3420.8			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.1	150	72.1	113.3	150	75.5
Acenaphthylene	330	7620.5			ND						ND			ND		
*Acenaphthene	330	3061.6			ND						60.8	100	60.8	65.3	100	65.3
*4-Nitrophenol	NA										99.5	150	66.3	100.5	150	67.0
*2,4 Dinitrotoluene	NA										53.9	100	53.9	60.3	100	60.3
Fluorene	330	4028.3			ND						ND			ND		
*Pentachlorophenol	NA										105.0	150	70.0	118.8	150	79.2
Phenanthrene	330	24784.1			ND						ND			ND		
Anthracene	330	17841.3			ND						ND			ND		
Fluoranthene	330	86248.3			ND						ND			ND		
*Pyrene	330	206953.0			ND						50.0	100	50.0	59.4	100	59.4
Benzo(a)anthracene	330	98657.9			ND						ND			ND		
Chrysene	330	83727.9			ND						ND			ND		
Benzo(b)fluoranthene	330	100183.2			ND						ND			ND		
Benzo(k)fluoranthene	330	36608.8			ND						ND			ND		
Benzo(a)pyrene	330	58478.6			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	28110.3			ND						ND			ND		
Dibenzo(a,h)anthracene	330	12515.8			ND						ND			ND		
Benzo(g,h,i)perylene	330	21123.7			ND						ND			ND		
SURROGATES:																
Fluorophenol		91.3	150	60.9	121.4	150	80.9				142.7	150	95.2	135.8	150	90.5
Phenol-d6		97.3	150	64.9	131.6	150	87.8				148.4	150	98.9	144.0	150	96.0
2-Chlorophenol-d4		104.3	150	69.5	134.7	150	89.8				158.8	150	105.9	153.9	150	102.6
1,2-Dichlorobenzene-d4		55.2	100	55.2	69.9	100	69.9				81.8	100	81.8	77.7	100	77.7
Nitrobenzene-d5		61.7	100	61.7	77.4	100	77.4				71.6	100	71.6	71.9	100	71.9
Fluorobiphenyl		47.9	100	47.9	86.2	100	86.2				69.8	100	69.8	80.1	100	80.1
2,4,6-Tribromophenol		64.7	150	43.2	116.0	150	77.3				109.7	150	73.1	125.7	150	83.8
Terphenyl-d14		100.9	100	100.9	90.0	100	90.0				78.4	100	78.4	91.7	100	91.7

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT26800	Gibson's	SOIL	Hole #2 2-2.5'	Collected: 063095 @ 1350 Analyzed: 070595 @ 2315
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	DATE TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			DUPLICATE			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										122.6	150	81.7	116.1	150	77.4
*2-Chlorophenol	NA										127.6	150	85.1	122.2	150	81.5
*1,4-Dichlorobenzene	NA										75.0	100	75.0	71.2	100	71.2
*N-Nitroso-di-N-propylamine	NA										93.8	100	93.8	94.4	100	94.4
*1,2,4-Trichlorobenzene	NA										50.7	100	50.7	50.4	100	50.4
Naphthalene	330	180.4J			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.1	150	72.1	113.3	150	75.5
Acenaphthylene	330	26.4J			ND						ND			ND		
*Acenaphthene	330	172.9J			ND						60.8	100	60.8	65.3	100	65.3
*4-Nitrophenol	NA										99.5	150	66.3	100.5	150	67.0
*2,4 Dinitrotoluene	NA										53.9	100	53.9	60.3	100	60.3
Fluorene	330	198.5J			ND						ND			ND		
*Pentachlorophenol	NA										105.0	150	70.0	118.8	150	79.2
Phenanthrene	330	1645.2			ND						ND			ND		
Anthracene	330	197.1J			ND						ND			ND		
Fluoranthene	330	828.3			ND						ND			ND		
*Pyrene	330	439.2			ND						50.0	100	50.0	59.4	100	59.4
Benzo(a)anthracene	330	206.2J			ND						ND			ND		
Chrysene	330	229.3J			ND						ND			ND		
Benzo(b)fluoranthene	330	254.6J			ND						ND			ND		
Benzo(k)fluoranthene	330	57.8J			ND						ND			ND		
Benzo(a)pyrene	330	119.3J			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	50.6J			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	34.9J			ND						ND			ND		
SURROGATES:																
Fluorophenol		107.7	150	71.8	121.4	150	80.9				142.7	150	95.2	135.8	150	90.5
Phenol-d6		112.5	150	75.0	131.6	150	87.8				148.4	150	98.9	144.0	150	96.0
2-Chlorophenol-d4		122.6	150	81.8	134.7	150	89.8				158.8	150	105.9	153.9	150	102.6
1,2-Dichlorobenzene-d4		61.5	100	61.5	69.9	100	69.9				81.8	100	81.8	77.7	100	77.7
Nitrobenzene-d5		64.4	100	64.4	77.4	100	77.4				71.6	100	71.6	71.9	100	71.9
Fluorobiphenyl		79.1	100	79.1	86.2	100	86.2				69.8	100	69.8	80.1	100	80.1
2,4,6-Tribromophenol		114.2	150	76.1	116.0	150	77.3				109.7	150	73.1	125.7	150	83.8
Terphenyl-d14		88.8	100	88.8	90.0	100	90.0				78.4	100	78.4	91.7	100	91.7

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT26801	Gibson's	SOIL	Hole #2 4-4.5'	Collected: 063095 @	1410
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 070595 @	0003
				DATE	TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			DUPLICATE			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										122.6	150	81.7	116.1	150	77.4
*2-Chlorophenol	NA										127.6	150	85.1	122.2	150	81.5
*1,4-Dichlorobenzene	NA										75.0	100	75.0	71.2	100	71.2
*N-Nitroso-di-N-propylamine	NA										93.8	100	93.8	94.4	100	94.4
*1,2,4-Trichlorobenzene	NA										50.7	100	50.7	50.4	100	50.4
Naphthalene	330	59.5J			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.1	150	72.1	113.3	150	75.5
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						60.8	100	60.8	65.3	100	65.3
*4-Nitrophenol	NA										99.5	150	66.3	100.5	150	67.0
*2,4 Dinitrotoluene	NA										53.9	100	53.9	60.3	100	60.3
Fluorene	330	28.2J			ND						ND			ND		
*Pentachlorophenol	NA										105.0	150	70.0	118.8	150	79.2
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	33.5J			ND						ND			ND		
*Pyrene	330	24.4J			ND						50.0	100	50.0	59.4	100	59.4
Benzo(a)anthracene	330	19.9J			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		97.0	150	64.7	121.4	150	80.9				142.7	150	95.2	135.8	150	90.5
Phenol-d6		105.1	150	70.1	131.6	150	87.8				148.4	150	98.9	144.0	150	96.0
2-Chlorophenol-d4		107.9	150	72.0	134.7	150	89.8				158.8	150	105.9	153.9	150	102.6
1,2-Dichlorobenzene-d4		52.8	100	52.8	69.9	100	69.9				81.8	100	81.8	77.7	100	77.7
Nitrobenzene-d5		59.6	100	59.6	77.4	100	77.4				71.6	100	71.6	71.9	100	71.9
Fluorobiphenyl		70.3	100	70.3	86.2	100	86.2				69.8	100	69.8	80.1	100	80.1
2,4,6-Tribromophenol		107.8	150	71.9	116.0	150	77.3				109.7	150	73.1	125.7	150	83.8
Terphenyl-d14		106.4	100	106.4	90.0	100	90.0				78.4	100	78.4	91.7	100	91.7

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

MICHAEL S. BONNER, Ph. D.
BONNER ANALYTICAL TESTING COMPANY

BONNER ANALYTICAL TESTING COMPANY

QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT26802	Gibson's	SOIL	Hole #2 6-7'	Collected: 053095 @	1410
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 070595 @	0051
				DATE	TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			DUPLICATE			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										122.6	150	81.7	116.1	150	77.4
*2-Chlorophenol	NA										127.6	150	85.1	122.2	150	81.5
*1,4-Dichlorobenzene	NA										75.0	100	75.0	71.2	100	71.2
*N-Nitroso-di-N-propylamine	NA										93.8	100	93.8	94.4	100	94.4
*1,2,4-Trichlorobenzene	NA										50.7	100	50.7	50.4	100	50.4
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.1	150	72.1	113.3	150	75.5
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						60.8	100	60.8	65.3	100	65.3
*4-Nitrophenol	NA										99.5	150	66.3	100.5	150	67.0
*2,4 Dinitrotoluene	NA										53.9	100	53.9	60.3	100	60.3
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										105.0	150	70.0	118.8	150	79.2
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						50.0	100	50.0	59.4	100	59.4
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		116.6	150	77.7	121.4	150	80.9				142.7	150	95.2	135.8	150	90.5
Phenol-d6		114.1	150	76.1	131.6	150	87.8				148.4	150	98.9	144.0	150	96.0
2-Chlorophenol-d4		126.9	150	84.6	134.7	150	89.8				158.8	150	105.9	153.9	150	102.6
1,2-Dichlorobenzene-d4		65.7	100	65.7	69.9	100	69.9				81.8	100	81.8	77.7	100	77.7
Nitrobenzene-d5		76.7	100	76.7	77.4	100	77.4				71.6	100	71.6	71.9	100	71.9
Fluorobiphenyl		76.5	100	76.5	86.2	100	86.2				69.8	100	69.8	80.1	100	80.1
2,4,6-Tribromophenol		102.9	150	68.6	116.0	150	77.3				109.7	150	73.1	125.7	150	83.8
Terphenyl-d14		97.2	100	97.2	90.0	100	90.0				78.4	100	78.4	91.7	100	91.7

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT26803	Gibson's	SOIL	Hole #3 12-18"	Collected: 063095 @	1430
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 070595 @	0139
				DATE	TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			DUPLICATE			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										122.6	150	81.7	116.1	150	77.4
*2-Chlorophenol	NA										127.6	150	85.1	122.2	150	81.5
*1,4-Dichlorobenzene	NA										75.0	100	75.0	71.2	100	71.2
*N-Nitroso-di-N-propylamine	NA										93.8	100	93.8	94.4	100	94.4
*1,2,4-Trichlorobenzene	NA										50.7	100	50.7	50.4	100	50.4
Naphthalene	330	1516.9			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.1	150	72.1	113.3	150	75.5
Acenaphthylene	330	2718.2			ND						ND			ND		
*Acenaphthene	330	6072.2			ND						60.8	100	60.8	65.3	100	65.3
*4-Nitrophenol	NA										99.5	150	66.3	100.5	150	67.0
*2,4 Dinitrotoluene	NA										53.9	100	53.9	60.3	100	60.3
Fluorene	330	11116.8			ND						ND			ND		
*Pentachlorophenol	NA										105.0	150	70.0	118.8	150	79.2
Phenanthrene	330	48305.8			ND						ND			ND		
Anthracene	330	16210.2			ND						ND			ND		
Fluoranthene	330	52469.6			ND						ND			ND		
*Pyrene	330	74372.6			ND						50.0	100	50.0	59.4	100	59.4
Benzo(a)anthracene	330	31976.4			ND						ND			ND		
Chrysene	330	29932.3			ND						ND			ND		
Benzo(b)fluoranthene	330	30451.6			ND						ND			ND		
Benzo(k)fluoranthene	330	12614.0			ND						ND			ND		
Benzo(a)pyrene	330	19636.3			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	12604.5			ND						ND			ND		
Dibenzo(a,h)anthracene	330	4937.4			ND						ND			ND		
Benzo(g,h,i)perylene	330	8191.0			ND						ND			ND		
SURROGATES:																
Fluorophenol		114.9	150	76.7	121.4	150	80.9				142.7	150	95.2	135.8	150	90.5
Phenol-d6		104.3	150	69.5	131.6	150	87.8				148.4	150	98.9	144.0	150	96.0
2-Chlorophenol-d4		129.3	150	86.2	134.7	150	89.8				158.8	150	105.9	153.9	150	102.6
1,2-Dichlorobenzene-d4		69.2	100	69.2	69.9	100	69.9				81.8	100	81.8	77.7	100	77.7
Nitrobenzene-d5		71.1	100	71.1	77.4	100	77.4				71.6	100	71.6	71.9	100	71.9
Fluorobiphenyl		49.9	100	49.9	86.2	100	86.2				69.8	100	69.8	80.1	100	80.1
2,4,6-Tribromophenol		60.3	150	40.2	116.0	150	77.3				109.7	150	73.1	125.7	150	83.8
Terphenyl-d14		77.2	100	77.2	90.0	100	90.0				78.4	100	78.4	91.7	100	91.7

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT26804 BATCO File # | Gibson's COMPANY | SOIL SAMPLE TYPE | Hole #3 6-7' SAMPLE POINT | Collected: 063095 @ 1440 Analyzed: 070595 @ 0226 DATE TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			DUPLICATE			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										122.6	150	81.7	116.1	150	77.4
*2-Chlorophenol	NA										127.6	150	85.1	122.2	150	81.5
*1,4-Dichlorobenzene	NA										75.0	100	75.0	71.2	100	71.2
*N-Nitroso-di-N-propylamine	NA										93.8	100	93.8	94.4	100	94.4
*1,2,4-Trichlorobenzene	NA										50.7	100	50.7	50.4	100	50.4
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.1	150	72.1	113.3	150	75.5
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						60.8	100	60.8	65.3	100	65.3
*4-Nitrophenol	NA										99.5	150	66.3	100.5	150	67.0
*2,4 Dinitrotoluene	NA										53.9	100	53.9	60.3	100	60.3
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										105.0	150	70.0	118.8	150	79.2
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						50.0	100	50.0	59.4	100	59.4
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		110.9	150	74.0	121.4	150	80.9				142.7	150	95.2	135.8	150	90.5
Phenol-d6		107.5	150	71.7	131.6	150	87.8				148.4	150	98.9	144.0	150	96.0
2-Chlorophenol-d4		124.3	150	82.9	134.7	150	89.8				158.8	150	105.9	153.9	150	102.6
1,2-Dichlorobenzene-d4		62.0	100	62.0	69.9	100	69.9				81.8	100	81.8	77.7	100	77.7
Nitrobenzene-d5		72.2	100	72.2	77.4	100	77.4				71.6	100	71.6	71.9	100	71.9
Fluorobiphenyl		77.7	100	77.7	86.2	100	86.2				69.8	100	69.8	80.1	100	80.1
2,4,6-Tribromophenol		103.0	150	68.7	116.0	150	77.3				109.7	150	73.1	125.7	150	83.8
Terphenyl-d14		85.9	100	85.9	90.0	100	90.0				78.4	100	78.4	91.7	100	91.7

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT26806	Gibson's	SOIL	Hole #4 12-18"	Collected: 063095 @ 1505 Analyzed: 070895 @ 0454
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	DATE TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			DUPLICATE			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										122.6	150	81.7	116.1	150	77.4
*2-Chlorophenol	NA										127.6	150	85.1	122.2	150	81.5
*1,4-Dichlorobenzene	NA										75.0	100	75.0	71.2	100	71.2
*N-Nitroso-di-N-propylamine	NA										93.8	100	93.8	94.4	100	94.4
*1,2,4-Trichlorobenzene	NA										50.7	100	50.7	50.4	100	50.4
Naphthalene	330	406.9			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.1	150	72.1	113.3	150	75.5
Acenaphthylene	330	2014.6			ND						ND			ND		
*Acenaphthene	330	13740.4			ND						60.8	100	60.8	65.3	100	65.3
*4-Nitrophenol	NA										99.5	150	66.3	100.5	150	67.0
*2,4 Dinitrotoluene	NA										53.9	100	53.9	60.3	100	60.3
Fluorene	330	19604.5			ND						ND			ND		
*Pentachlorophenol	NA										105.0	150	70.0	118.8	150	79.2
Phenanthrene	330	78101.3			ND						ND			ND		
Anthracene	330	31250.3			ND						ND			ND		
Fluoranthene	330	74999.1			ND						ND			ND		
*Pyrene	330	76364.8			ND						50.0	100	50.0	59.4	100	59.4
Benzo(a)anthracene	330	11918.5			ND						ND			ND		
Chrysene	330	40962.2			ND						ND			ND		
Benzo(b)fluoranthene	330	36840.5			ND						ND			ND		
Benzo(k)fluoranthene	330	9451.4			ND						ND			ND		
Benzo(a)pyrene	330	30626.6			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		**	150	**	121.4	150	80.9				142.7	150	95.2	135.8	150	90.5
Phenol-d6		**	150	**	131.6	150	87.8				148.4	150	98.9	144.0	150	96.0
2-Chlorophenol-d4		**	150	**	134.7	150	89.8				158.8	150	105.9	153.9	150	102.6
1,2-Dichlorobenzene-d4		**	100	**	69.9	100	69.9				81.8	100	81.8	77.7	100	77.7
Nitrobenzene-d5		**	100	**	77.4	100	77.4				71.6	100	71.6	71.9	100	71.9
Fluorobiphenyl		**	100	**	86.2	100	86.2				69.8	100	69.8	80.1	100	80.1
2,4,6-Tribromophenol		**	150	**	116.0	150	77.3				109.7	150	73.1	125.7	150	83.8
Terphenyl-d14		**	100	**	90.0	100	90.0				78.4	100	78.4	91.7	100	91.7

** - Sample diluted 1:100 and as a result surrogates were diluted out.
* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT26807	Gibson's	SOIL	Hole #4 4-4.5'	Collected: 063095 @	1520
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 070695 @	1302
				DATE	TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			DUPLICATE			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										122.6	150	81.7	116.1	150	77.4
*2-Chlorophenol	NA										127.6	150	85.1	122.2	150	81.5
*1,4-Dichlorobenzene	NA										75.0	100	75.0	71.2	100	71.2
*N-Nitroso-di-N-propylamine	NA										93.8	100	93.8	94.4	100	94.4
*1,2,4-Trichlorobenzene	NA										50.7	100	50.7	50.4	100	50.4
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.1	150	72.1	113.3	150	75.5
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						60.8	100	60.8	65.3	100	65.3
*4-Nitrophenol	NA										99.5	150	66.3	100.5	150	67.0
*2,4 Dinitrotoluene	NA										53.9	100	53.9	60.3	100	60.3
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										105.0	150	70.0	118.8	150	79.2
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						50.0	100	50.0	59.4	100	59.4
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		122.1	150	81.4	121.4	150	80.9				142.7	150	95.2	135.8	150	90.5
Phenol-d6		96.0	150	64.0	131.6	150	87.8				148.4	150	98.9	144.0	150	96.0
2-Chlorophenol-d4		136.7	150	91.1	134.7	150	89.8				158.8	150	105.9	153.9	150	102.6
1,2-Dichlorobenzene-d4		67.0	100	67.0	69.9	100	69.9				81.8	100	81.8	77.7	100	77.7
Nitrobenzene-d5		76.9	100	76.9	77.4	100	77.4				71.6	100	71.6	71.9	100	71.9
Fluorobiphenyl		79.1	100	79.1	86.2	100	86.2				69.8	100	69.8	80.1	100	80.1
2,4,6-Tribromophenol		123.0	150	82.0	116.0	150	77.3				109.7	150	73.1	125.7	150	83.8
Terphenyl-d14		106.8	100	106.8	90.0	100	90.0				78.4	100	78.4	91.7	100	91.7

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT26808	Gibson's	SOIL	Hole #4 6-7'	Collected: 063095 @ 1520
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 070695 @ 1350
				DATE TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			DUPLICATE			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										122.6	150	81.7	116.1	150	77.4
*2-Chlorophenol	NA										127.6	150	85.1	122.2	150	81.5
*1,4-Dichlorobenzene	NA										75.0	100	75.0	71.2	100	71.2
*N-Nitroso-di-N-propylamine	NA										93.8	100	93.8	94.4	100	94.4
*1,2,4-Trichlorobenzene	NA										50.7	100	50.7	50.4	100	50.4
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.1	150	72.1	113.3	150	75.5
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						60.8	100	60.8	65.3	100	65.3
*4-Nitrophenol	NA										99.5	150	66.3	100.5	150	67.0
*2,4 Dinitrotoluene	NA										53.9	100	53.9	60.3	100	60.3
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										105.0	150	70.0	118.8	150	79.2
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						50.0	100	50.0	59.4	100	59.4
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		121.6	150	81.1	121.4	150	80.9				142.7	150	95.2	135.8	150	90.5
Phenol-d6		90.7	150	60.5	131.6	150	87.8				148.4	150	98.9	144.0	150	96.0
2-Chlorophenol-d4		127.7	150	85.1	134.7	150	89.8				158.8	150	105.9	153.9	150	102.6
1,2-Dichlorobenzene-d4		62.9	100	62.9	69.9	100	69.9				81.8	100	81.8	77.7	100	77.7
Nitrobenzene-d5		73.2	100	73.2	77.4	100	77.4				71.6	100	71.6	71.9	100	71.9
Fluorobiphenyl		69.6	100	69.6	86.2	100	86.2				69.8	100	69.8	80.1	100	80.1
2,4,6-Tribromophenol		131.2	150	87.5	116.0	150	77.3				109.7	150	73.1	125.7	150	83.8
Terphenyl-d14		111.9	100	111.9	90.0	100	90.0				78.4	100	78.4	91.7	100	91.7

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT26809	Gibson's	SOIL	Hole #5 12-18"	Collected: 063095 @	1555
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 070695 @	1437
				DATE	TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			DUPLICATE			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										122.6	150	81.7	116.1	150	77.4
*2-Chlorophenol	NA										127.6	150	85.1	122.2	150	81.5
*1,4-Dichlorobenzene	NA										75.0	100	75.0	71.2	100	71.2
*N-Nitroso-di-N-propylamine	NA										93.8	100	93.8	94.4	100	94.4
*1,2,4-Trichlorobenzene	NA										50.7	100	50.7	50.4	100	50.4
Naphthalene	330	141.7J			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.1	150	72.1	113.3	150	75.5
Acenaphthylene	330	517.5			ND						ND			ND		
*Acenaphthene	330	348.0			ND						60.8	100	60.8	65.3	100	65.3
*4-Nitrophenol	NA										99.5	150	66.3	100.5	150	67.0
*2,4 Dinitrotoluene	NA										53.9	100	53.9	60.3	100	60.3
Fluorene	330	709.2			ND						ND			ND		
*Pentachlorophenol	NA										105.0	150	70.0	118.8	150	79.2
Phenanthrene	330	5258.7			ND						ND			ND		
Anthracene	330	3779.4			ND						ND			ND		
Fluoranthene	330	13038.7			ND						ND			ND		
*Pyrene	330	14362.3			ND						50.0	100	50.0	59.4	100	59.4
Benzo(a)anthracene	330	7756.7			ND						ND			ND		
Chrysene	330	9779.9			ND						ND			ND		
Benzo(b)fluoranthene	330	9909.4			ND						ND			ND		
Benzo(k)fluoranthene	330	9634.5			ND						ND			ND		
Benzo(a)pyrene	330	8202.7			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	2944.6			ND						ND			ND		
Dibenzo(a,h)anthracene	330	1922.0			ND						ND			ND		
Benzo(g,h,i)perylene	330	2518.8			ND						ND			ND		
SURROGATES:																
Fluorophenol		106.6	150	71.1	121.4	150	80.9				142.7	150	95.2	135.8	150	90.5
Phenol-d6		78.8	150	52.5	131.6	150	87.8				148.4	150	98.9	144.0	150	96.0
2-Chlorophenol-d4		117.0	150	78.0	134.7	150	89.8				158.8	150	105.9	153.9	150	102.6
1,2-Dichlorobenzene-d4		58.6	100	58.6	69.9	100	69.9				81.8	100	81.8	77.7	100	77.7
Nitrobenzene-d5		55.6	100	55.6	77.4	100	77.4				71.6	100	71.6	71.9	100	71.9
Fluorobiphenyl		70.0	100	70.0	86.2	100	86.2				69.8	100	69.8	80.1	100	80.1
2,4,6-Tribromophenol		125.3	150	83.5	116.0	150	77.3				109.7	150	73.1	125.7	150	83.8
Terphenyl-d14		99.1	100	99.1	90.0	100	90.0				78.4	100	78.4	91.7	100	91.7

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT26810	Gibson's	SOIL	Hole #5 4-4.5'	Collected: 063095 @	1555
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 070695 @	1525
				DATE	TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			DUPLICATE			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										122.6	150	81.7	116.1	150	77.4
*2-Chlorophenol	NA										127.6	150	85.1	122.2	150	81.5
*1,4-Dichlorobenzene	NA										75.0	100	75.0	71.2	100	71.2
*N-Nitroso-di-N-propylamine	NA										93.8	100	93.8	94.4	100	94.4
*1,2,4-Trichlorobenzene	NA										50.7	100	50.7	50.4	100	50.4
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.1	150	72.1	113.3	150	75.5
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						60.8	100	60.8	65.3	100	65.3
*4-Nitrophenol	NA										99.5	150	66.3	100.5	150	67.0
*2,4 Dinitrotoluene	NA										53.9	100	53.9	60.3	100	60.3
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										105.0	150	70.0	118.8	150	79.2
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						50.0	100	50.0	59.4	100	59.4
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		130.6	150	87.1	121.4	150	80.9				142.7	150	95.2	135.8	150	90.5
Phenol-d6		102.4	150	68.3	131.6	150	87.8				148.4	150	98.9	144.0	150	96.0
2-Chlorophenol-d4		144.2	150	96.2	134.7	150	89.8				158.8	150	105.9	153.9	150	102.6
1,2-Dichlorobenzene-d4		69.3	100	69.3	69.9	100	69.9				81.8	100	81.8	77.7	100	77.7
Nitrobenzene-d5		72.5	100	72.5	77.4	100	77.4				71.6	100	71.6	71.9	100	71.9
Fluorobiphenyl		83.0	100	83.0	86.2	100	86.2				69.8	100	69.8	80.1	100	80.1
2,4,6-Tribromophenol		107.2	150	71.5	116.0	150	77.3				109.7	150	73.1	125.7	150	83.8
Terphenyl-d14		100.2	100	100.2	90.0	100	90.0				78.4	100	78.4	91.7	100	91.7

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT26811	Gibson's	SOIL	Hole #5 6-7'	Collected: 063095 @	1555
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 070695 @	1613
				DATE	TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			DUPLICATE			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										122.6	150	81.7	116.1	150	77.4
*2-Chlorophenol	NA										127.6	150	85.1	122.2	150	81.5
*1,4-Dichlorobenzene	NA										75.0	100	75.0	71.2	100	71.2
*N-Nitroso-di-N-propylamine	NA										93.8	100	93.8	94.4	100	94.4
*1,2,4-Trichlorobenzene	NA										50.7	100	50.7	50.4	100	50.4
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.1	150	72.1	113.3	150	75.5
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						60.8	100	60.8	65.3	100	65.3
*4-Nitrophenol	NA										99.5	150	66.3	100.5	150	67.0
*2,4 Dinitrotoluene	NA										53.9	100	53.9	60.3	100	60.3
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										105.0	150	70.0	118.8	150	79.2
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						50.0	100	50.0	59.4	100	59.4
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		121.3	150	80.8	121.4	150	80.9				142.7	150	95.2	135.8	150	90.5
Phenol-d6		98.7	150	65.8	131.6	150	87.8				148.4	150	98.9	144.0	150	96.0
2-Chlorophenol-d4		139.3	150	92.8	134.7	150	89.8				158.8	150	105.9	153.9	150	102.6
1,2-Dichlorobenzene-d4		67.9	100	67.9	69.9	100	69.9				81.8	100	81.8	77.7	100	77.7
Nitrobenzene-d5		68.4	100	68.4	77.4	100	77.4				71.6	100	71.6	71.9	100	71.9
Fluorobiphenyl		81.3	100	81.3	86.2	100	86.2				69.8	100	69.8	80.1	100	80.1
2,4,6-Tribromophenol		101.4	150	67.6	116.0	150	77.3				109.7	150	73.1	125.7	150	83.8
Terphenyl-d14		101.0	100	101.0	90.0	100	90.0				78.4	100	78.4	91.7	100	91.7

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT26812	Gibson's	SOIL	Hole #6 12-18"	Collected: 063095 @ 1615 Analyzed: 070695 @ 1700
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	DATE TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			DUPLICATE			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										122.6	150	81.7	116.1	150	77.4
*2-Chlorophenol	NA										127.6	150	85.1	122.2	150	81.5
*1,4-Dichlorobenzene	NA										75.0	100	75.0	71.2	100	71.2
*N-Nitroso-di-N-propylamine	NA										93.8	100	93.8	94.4	100	94.4
*1,2,4-Trichlorobenzene	NA										50.7	100	50.7	50.4	100	50.4
Naphthalene	330	37.5J			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.1	150	72.1	113.3	150	75.5
Acenaphthylene	330	492.5			ND						ND			ND		
*Acenaphthene	330	33.7J			ND						60.8	100	60.8	65.3	100	65.3
*4-Nitrophenol	NA										99.5	150	66.3	100.5	150	67.0
*2,4 Dinitrotoluene	NA										53.9	100	53.9	60.3	100	60.3
Fluorene	330	112.7J			ND						ND			ND		
*Pentachlorophenol	NA										105.0	150	70.0	118.8	150	79.2
Phenanthrene	330	1063.3			ND						ND			ND		
Anthracene	330	557.6			ND						ND			ND		
Fluoranthene	330	6302.9			ND						ND			ND		
*Pyrene	330	8090.3			ND						50.0	100	50.0	59.4	100	59.4
Benzo(a)anthracene	330	3125.2			ND						ND			ND		
Chrysene	330	5414.7			ND						ND			ND		
Benzo(b)fluoranthene	330	4956.8			ND						ND			ND		
Benzo(k)fluoranthene	330	5213.3			ND						ND			ND		
Benzo(a)pyrene	330	3990.9			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	2502.3			ND						ND			ND		
Dibenzo(a,h)anthracene	330	1088.2			ND						ND			ND		
Benzo(g,h,i)perylene	330	1799.0			ND						ND			ND		
SURROGATES:																
Fluorophenol		120.1	150	80.0	121.4	150	80.9				142.7	150	95.2	135.8	150	90.5
Phenol-d6		94.5	150	63.0	131.6	150	87.8				148.4	150	98.9	144.0	150	96.0
2-Chlorophenol-d4		137.6	150	91.7	134.7	150	89.8				158.8	150	105.9	153.9	150	102.6
1,2-Dichlorobenzene-d4		64.8	100	64.8	69.9	100	69.9				81.8	100	81.8	77.7	100	77.7
Nitrobenzene-d5		67.4	100	67.4	77.4	100	77.4				71.6	100	71.6	71.9	100	71.9
Fluorobiphenyl		98.8	100	98.8	86.2	100	86.2				69.8	100	69.8	80.1	100	80.1
2,4,6-Tribromophenol		135.1	150	90.0	116.0	150	77.3				109.7	150	73.1	125.7	150	83.8
Terphenyl-d14		114.1	100	114.1	90.0	100	90.0				78.4	100	78.4	91.7	100	91.7

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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BONNER ANALYTICAL TESTING COMPANY

BONNER ANALYTICAL TESTING COMPANY

QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT26813	Gibson's	SOIL	Hole #6 4-4.5	Collected: 063095 @	1615
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 070695 @	1747
				DATE	TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			DUPLICATE			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										122.6	150	81.7	116.1	150	77.4
*2-Chlorophenol	NA										127.6	150	85.1	122.2	150	81.5
*1,4-Dichlorobenzene	NA										75.0	100	75.0	71.2	100	71.2
*N-Nitroso-di-N-propylamine	NA										93.8	100	93.8	94.4	100	94.4
*1,2,4-Trichlorobenzene	NA										50.7	100	50.7	50.4	100	50.4
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.1	150	72.1	113.3	150	75.5
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						60.8	100	60.8	65.3	100	65.3
*4-Nitrophenol	NA										99.5	150	66.3	100.5	150	67.0
*2,4 Dinitrotoluene	NA										53.9	100	53.9	60.3	100	60.3
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										105.0	150	70.0	118.8	150	79.2
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						50.0	100	50.0	59.4	100	59.4
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		121.6	150	81.1	121.4	150	80.9				142.7	150	95.2	135.8	150	90.5
Phenol-d6		100.0	150	66.7	131.6	150	87.8				148.4	150	98.9	144.0	150	96.0
2-Chlorophenol-d4		139.9	150	93.3	134.7	150	89.8				158.8	150	105.9	153.9	150	102.6
1,2-Dichlorobenzene-d4		65.9	100	65.9	69.9	100	69.9				81.8	100	81.8	77.7	100	77.7
Nitrobenzene-d5		68.6	100	68.6	77.4	100	77.4				71.6	100	71.6	71.9	100	71.9
Fluorobiphenyl		77.8	100	77.8	86.2	100	86.2				69.8	100	69.8	80.1	100	80.1
2,4,6-Tribromophenol		114.9	150	76.6	116.0	150	77.3				109.7	150	73.1	125.7	150	83.8
Terphenyl-d14		113.7	100	113.7	90.0	100	90.0				78.4	100	78.4	91.7	100	91.7

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

MICHAEL S. BONNER, Ph. D.
BONNER ANALYTICAL TESTING COMPANY

BONNER ANALYTICAL TESTING COMPANY

QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

B126814	Gibson's	SOIL	Hole #6 6-7'	Collected: 063095 @	1620
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 070695 @	1835
				DATE	TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			DUPLICATE			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										122.6	150	81.7	116.1	150	77.4
*2-Chlorophenol	NA										127.6	150	85.1	122.2	150	81.5
*1,4-Dichlorobenzene	NA										75.0	100	75.0	71.2	100	71.2
*N-Nitroso-di-N-propylamine	NA										93.8	100	93.8	94.4	100	94.4
*1,2,4-Trichlorobenzene	NA										50.7	100	50.7	50.4	100	50.4
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.1	150	72.1	113.3	150	75.5
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						60.8	100	60.8	65.3	100	65.3
*4-Nitrophenol	NA										99.5	150	66.3	100.5	150	67.0
*2,4 Dinitrotoluene	NA										53.9	100	53.9	60.3	100	60.3
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										105.0	150	70.0	118.8	150	79.2
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						50.0	100	50.0	59.4	100	59.4
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		131.3	150	87.5	121.4	150	80.9				142.7	150	95.2	135.8	150	90.5
Phenol-d6		105.3	150	70.2	131.6	150	87.8				148.4	150	98.9	144.0	150	96.0
2-Chlorophenol-d4		146.3	150	97.5	134.7	150	89.8				158.8	150	105.9	153.9	150	102.6
1,2-Dichlorobenzene-d4		68.2	100	68.2	69.9	100	69.9				81.8	100	81.8	77.7	100	77.7
Nitrobenzene-d5		60.4	100	60.4	77.4	100	77.4				71.6	100	71.6	71.9	100	71.9
Fluorobiphenyl		84.7	100	84.7	86.2	100	86.2				69.8	100	69.8	80.1	100	80.1
2,4,6-Tribromophenol		119.6	150	79.8	116.0	150	77.3				109.7	150	73.1	125.7	150	83.8
Terphenyl-d14		114.3	100	114.3	90.0	100	90.0				78.4	100	78.4	91.7	100	91.7

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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BONNER ANALYTICAL TESTING COMPANY

QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT26837	Gibson's	SOIL	Hole #7 0-1'	Collected: 070395 @	1020
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 070695 @ DATE	1922 TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			DUPLICATE			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										122.6	150	81.7	116.1	150	77.4
*2-Chlorophenol	NA										127.6	150	85.1	122.2	150	81.5
*1,4-Dichlorobenzene	NA										75.0	100	75.0	71.2	100	71.2
*N-Nitroso-di-N-propylamine	NA										93.8	100	93.8	94.4	100	94.4
*1,2,4-Trichlorobenzene	NA										50.7	100	50.7	50.4	100	50.4
Naphthalene	330	253.6J			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.1	150	72.1	113.3	150	75.5
Acenaphthylene	330	840.6			ND						ND			ND		
*Acenaphthene	330	226.0J			ND						60.8	100	60.8	65.3	100	65.3
*4-Nitrophenol	NA										99.5	150	66.3	100.5	150	67.0
*2,4 Dinitrotoluene	NA										53.9	100	53.9	60.3	100	60.3
Fluorene	330	270.3J			ND						ND			ND		
*Pentachlorophenol	NA										105.0	150	70.0	118.8	150	79.2
Phenanthrene	330	1489.7			ND						ND			ND		
Anthracene	330	714.3			ND						ND			ND		
Fluoranthene	330	5953.3			ND						ND			ND		
*Pyrene	330	8221.3			ND						50.0	100	50.0	59.4	100	59.4
Benzo(a)anthracene	330	3881.2			ND						ND			ND		
Chrysene	330	7180.6			ND						ND			ND		
Benzo(b)fluoranthene	330	8884.9			ND						ND			ND		
Benzo(k)fluoranthene	330	10176.2			ND						ND			ND		
Benzo(a)pyrene	330	8225.5			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	5879.6			ND						ND			ND		
Dibenzo(a,h)anthracene	330	2549.2			ND						ND			ND		
Benzo(g,h,i)perylene	330	3131.2			ND						ND			ND		
SURROGATES:																
Fluorophenol		110.6	150	73.7	121.4	150	80.9				142.7	150	95.2	135.8	150	90.5
Phenol-d6		106.9	150	71.2	131.6	150	87.8				148.4	150	98.9	144.0	150	96.0
2-Chlorophenol-d4		123.0	150	82.0	134.7	150	89.8				158.8	150	105.9	153.9	150	102.6
1,2-Dichlorobenzene-d4		60.5	100	60.5	69.9	100	69.9				81.8	100	81.8	77.7	100	77.7
Nitrobenzene-d5		64.6	100	64.6	77.4	100	77.4				71.6	100	71.6	71.9	100	71.9
Fluorobiphenyl		74.4	100	74.4	86.2	100	86.2				69.8	100	69.8	80.1	100	80.1
2,4,6-Tribromophenol		135.5	150	90.4	116.0	150	77.3				109.7	150	73.1	125.7	150	83.8
Terphenyl-d14		115.5	100	115.5	90.0	100	90.0				78.4	100	78.4	91.7	100	91.7

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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Bonner Analytical Testing Company

BONNER ANALYTICAL TESTING COMPANY

QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT26838	Gibson's	SOIL	Hole #7 3.5-5'	Collected: 070395 @ 1030 Analyzed: 070795 @ 1830
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	DATE TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			DUPLICATE			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										128.7	150	85.8	107.8	150	71.9
*2-Chlorophenol	NA										161.3	150	107.5	140.3	150	93.5
*1,4-Dichlorobenzene	NA										87.8	100	87.8	74.7	100	74.7
*N-Nitroso-di-N-propylamine	NA										99.5	100	99.5	96.1	100	96.1
*1,2,4-Trichlorobenzene	NA										68.7	100	68.7	57.2	100	57.2
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										144.1	150	96.1	118.9	150	79.3
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						98.0	100	98.0	82.5	100	82.5
*4-Nitrophenol	NA										128.3	150	85.5	105.9	150	70.6
*2,4 Dinitrotoluene	NA										68.8	100	68.8	64.8	100	64.8
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										125.5	150	83.7	102.6	150	68.4
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						88.4	100	88.4	86.5	100	86.5
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		119.3	150	79.5	131.4	150	87.6				93.7	150	62.5	148.7	150	99.2
Phenol-d6		121.2	150	80.8	119.1	150	79.4				94.7	150	63.1	124.2	150	82.8
2-Chlorophenol-d4		139.7	150	93.2	134.6	150	89.7				109.2	150	72.8	173.4	150	115.6
1,2-Dichlorobenzene-d4		64.8	100	64.8	66.8	100	66.8				68.9	100	68.9	78.8	100	78.8
Nitrobenzene-d5		63.3	100	63.3	80.6	100	80.6				65.4	100	65.4	69.0	100	69.0
Fluorobiphenyl		83.0	100	83.0	79.2	100	79.2				53.1	100	53.1	100.8	100	100.8
2,4,6-Tribromophenol		136.9	150	91.3	140.0	150	93.4				101.9	150	67.9	169.8	150	113.2
Terphenyl-d14		105.2	100	105.2	105.4	100	105.4				63.7	100	63.7	106.5	100	106.5

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT26839	Gibson's	SOIL	Hole #8 0-1'	Collected: 070395 @	1100
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 070795 @	1917
				DATE	TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			DUPLICATE			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										128.7	150	85.8	107.8	150	71.9
*2-Chlorophenol	NA										161.3	150	107.5	140.3	150	93.5
*1,4-Dichlorobenzene	NA										87.8	100	87.8	74.7	100	74.7
*N-Nitroso-di-N-propylamine	NA										99.5	100	99.5	96.1	100	96.1
*1,2,4-Trichlorobenzene	NA										68.7	100	68.7	57.2	100	57.2
Naphthalene	330	159.5J			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										144.1	150	96.1	118.9	150	79.3
Acenaphthylene	330	1529.3			ND						ND			ND		
*Acenaphthene	330	79.3J			ND						98.0	100	98.0	82.5	100	82.5
*4-Nitrophenol	NA										128.3	150	85.5	105.9	150	70.6
*2,4 Dinitrotoluene	NA										68.8	100	68.8	64.8	100	64.8
Fluorene	330	256.6J			ND						ND			ND		
*Pentachlorophenol	NA										125.5	150	83.7	102.6	150	68.4
Phenanthrene	330	2677.6			ND						ND			ND		
Anthracene	330	1285.1			ND						ND			ND		
Fluoranthene	330	13525.4			ND						ND			ND		
*Pyrene	330	25159.9			ND						88.4	100	88.4	86.5	100	86.5
Benzo(a)anthracene	330	8622.6			ND						ND			ND		
Chrysene	330	13991.3			ND						ND			ND		
Benzo(b)fluoranthene	330	19271.4			ND						ND			ND		
Benzo(k)fluoranthene	330	10150.7			ND						ND			ND		
Benzo(a)pyrene	330	9237.6			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	8392.4			ND						ND			ND		
Dibenzo(a,h)anthracene	330	968.3			ND						ND			ND		
Benzo(g,h,i)perylene	330	5745.4			ND						ND			ND		
SURROGATES:																
Fluorophenol		115.0	150	76.6	131.4	150	87.6				93.7	150	62.5	148.7	150	99.2
Phenol-d6		108.1	150	72.0	119.1	150	79.4				94.7	150	63.1	124.2	150	82.8
2-Chlorophenol-d4		138.8	150	92.5	134.6	150	89.7				109.2	150	72.8	173.4	150	115.6
1,2-Dichlorobenzene-d4		64.5	100	64.5	66.8	100	66.8				68.9	100	68.9	78.8	100	78.8
Nitrobenzene-d5		65.9	100	65.9	80.6	100	80.6				65.4	100	65.4	69.0	100	69.0
Fluorobiphenyl		85.5	100	85.5	79.2	100	79.2				53.1	100	53.1	100.8	100	100.8
2,4,6-Tribromophenol		134.8	150	89.9	140.0	150	93.4				101.9	150	67.9	169.8	150	113.2
Terphenyl-d14		116.4	100	116.4	105.4	100	105.4				63.7	100	63.7	106.5	100	106.5

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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BONNER ANALYTICAL TESTING COMPANY

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT26840 — BATCO File #
Gibson's — COMPANY
SOIL — SAMPLE TYPE
Hole #8 3.5-5' — SAMPLE POINT
Collected: 070395 @ 1110
Analyzed: 070795 @ 2004
DATE TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			DUPLICATE			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										128.7	150	85.8	107.8	150	71.9
*2-Chlorophenol	NA										161.3	150	107.5	140.3	150	93.5
*1,4-Dichlorobenzene	NA										87.8	100	87.8	74.7	100	74.7
*N-Nitroso-di-N-propylamine	NA										99.5	100	99.5	96.1	100	96.1
*1,2,4-Trichlorobenzene	NA										68.7	100	68.7	57.2	100	57.2
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										144.1	150	96.1	118.9	150	79.3
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						98.0	100	98.0	82.5	100	82.5
*4-Nitrophenol	NA										128.3	150	85.5	105.9	150	70.6
*2,4 Dinitrotoluene	NA										68.8	100	68.8	64.8	100	64.8
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										125.5	150	83.7	102.6	150	68.4
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						88.4	100	88.4	86.5	100	86.5
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		125.0	150	83.4	131.4	150	87.6				93.7	150	62.5	148.7	150	99.2
Phenol-d6		120.5	150	80.3	119.1	150	79.4				94.7	150	63.1	124.2	150	82.8
2-Chlorophenol-d4		145.2	150	96.8	134.6	150	89.7				109.2	150	72.8	173.4	150	115.6
1,2-Dichlorobenzene-d4		66.0	100	66.0	66.8	100	66.8				68.9	100	68.9	78.8	100	78.8
Nitrobenzene-d5		70.2	100	70.2	80.6	100	80.6				65.4	100	65.4	69.0	100	69.0
Fluorobiphenyl		84.1	100	84.1	79.2	100	79.2				53.1	100	53.1	100.8	100	100.8
2,4,6-Tribromophenol		129.1	150	86.1	140.0	150	93.4				101.9	150	67.9	169.8	150	113.2
Terphenyl-d14		118.7	100	118.7	105.4	100	105.4				63.7	100	63.7	106.5	100	106.5

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT26841	Gibson's	SOIL	Hole #9 0-1'	Collected: 070395 @	1130
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 070795 @	2050
				DATE	TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			DUPLICATE			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										128.7	150	85.8	107.8	150	71.9
*2-Chlorophenol	NA										161.3	150	107.5	140.3	150	93.5
*1,4-Dichlorobenzene	NA										87.8	100	87.8	74.7	100	74.7
*N-Nitroso-di-N-propylamine	NA										99.5	100	99.5	96.1	100	96.1
*1,2,4-Trichlorobenzene	NA										68.7	100	68.7	57.2	100	57.2
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										144.1	150	96.1	118.9	150	79.3
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						98.0	100	98.0	82.5	100	82.5
*4-Nitrophenol	NA										128.3	150	85.5	105.9	150	70.6
*2,4 Dinitrotoluene	NA										68.8	100	68.8	64.8	100	64.8
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										125.5	150	83.7	102.6	150	68.4
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	85.7J			ND						ND			ND		
*Pyrene	330	177.0J			ND						88.4	100	88.4	86.5	100	86.5
Benzo(a)anthracene	330	52.4J			ND						ND			ND		
Chrysene	330	138.6J			ND						ND			ND		
Benzo(b)fluoranthene	330	288.6J			ND						ND			ND		
Benzo(k)fluoranthene	330	33.1J			ND						ND			ND		
Benzo(a)pyrene	330	101.3J			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	21.8J			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		90.9	150	60.6	131.4	150	87.6				93.7	150	62.5	148.7	150	99.2
Phenol-d6		107.6	150	71.7	119.1	150	79.4				94.7	150	63.1	124.2	150	82.8
2-Chlorophenol-d4		102.4	150	68.3	134.6	150	89.7				109.2	150	72.8	173.4	150	115.6
1,2-Dichlorobenzene-d4		43.4	100	43.4	66.8	100	66.8				68.9	100	68.9	78.8	100	78.8
Nitrobenzene-d5		49.0	100	49.0	80.6	100	80.6				65.4	100	65.4	69.0	100	69.0
Fluorobiphenyl		86.3	100	86.3	79.2	100	79.2				53.1	100	53.1	100.8	100	100.8
2,4,6-Tribromophenol		141.9	150	94.6	140.0	150	93.4				101.9	150	67.9	169.8	150	113.2
Terphenyl-d14		99.8	100	99.8	105.4	100	105.4				63.7	100	63.7	106.5	100	106.5

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT26842	Gibson's	SOIL	Hole #9 3.5-5'	Collected: 070395 @ 1145 Analyzed: 070795 @ 2138
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	DATE TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			DUPLICATE			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										128.7	150	85.8	107.8	150	71.9
*2-Chlorophenol	NA										161.3	150	107.5	140.3	150	93.5
*1,4-Dichlorobenzene	NA										87.8	100	87.8	74.7	100	74.7
*N-Nitroso-di-N-propylamine	NA										99.5	100	99.5	96.1	100	96.1
*1,2,4-Trichlorobenzene	NA										68.7	100	68.7	57.2	100	57.2
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										144.1	150	96.1	118.9	150	79.3
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						98.0	100	98.0	82.5	100	82.5
*4-Nitrophenol	NA										128.3	150	85.5	105.9	150	70.6
*2,4 Dinitrotoluene	NA										68.8	100	68.8	64.8	100	64.8
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										125.5	150	83.7	102.6	150	68.4
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						88.4	100	88.4	86.5	100	86.5
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		135.4	150	90.3	131.4	150	87.6				93.7	150	62.5	148.7	150	99.2
Phenol-d6		134.7	150	89.8	119.1	150	79.4				94.7	150	63.1	124.2	150	82.8
2-Chlorophenol-d4		159.5	150	106.3	134.6	150	89.7				109.2	150	72.8	173.4	150	115.6
1,2-Dichlorobenzene-d4		72.5	100	72.5	66.8	100	66.8				68.9	100	68.9	78.8	100	78.8
Nitrobenzene-d5		72.6	100	72.6	80.6	100	80.6				65.4	100	65.4	69.0	100	69.0
Fluorobiphenyl		93.4	100	93.4	79.2	100	79.2				53.1	100	53.1	100.8	100	100.8
2,4,6-Tribromophenol		136.2	150	90.8	140.0	150	93.4				101.9	150	67.9	169.8	150	113.2
Terphenyl-d14		99.6	100	99.6	105.4	100	105.4				63.7	100	63.7	106.5	100	106.5

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT26843	Gibson's	SOIL	Hole #10 0-1'	Collected: 070395 @	1330
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 070795 @	2225
				DATE	TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			DUPLICATE			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										128.7	150	85.8	107.8	150	71.9
*2-Chlorophenol	NA										161.3	150	107.5	140.3	150	93.5
*1,4-Dichlorobenzene	NA										87.8	100	87.8	74.7	100	74.7
*N-Nitroso-di-N-propylamine	NA										99.5	100	99.5	96.1	100	96.1
*1,2,4-Trichlorobenzene	NA										68.7	100	68.7	57.2	100	57.2
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										144.1	150	96.1	118.9	150	79.3
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						98.0	100	98.0	82.5	100	82.5
*4-Nitrophenol	NA										128.3	150	85.5	105.9	150	70.6
*2,4 Dinitrotoluene	NA										68.8	100	68.8	64.8	100	64.8
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										125.5	150	83.7	102.6	150	68.4
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						88.4	100	88.4	86.5	100	86.5
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		123.9	150	82.6	131.4	150	87.6				93.7	150	62.5	148.7	150	99.2
Phenol-d6		120.4	150	80.3	119.1	150	79.4				94.7	150	63.1	124.2	150	82.8
2-Chlorophenol-d4		139.5	150	93.0	134.6	150	89.7				109.2	150	72.8	173.4	150	115.6
1,2-Dichlorobenzene-d4		66.5	100	66.5	66.8	100	66.8				68.9	100	68.9	78.8	100	78.8
Nitrobenzene-d5		61.9	100	61.9	80.6	100	80.6				65.4	100	65.4	69.0	100	69.0
Fluorobiphenyl		83.2	100	83.2	79.2	100	79.2				53.1	100	53.1	100.8	100	100.8
2,4,6-Tribromophenol		122.0	150	81.4	140.0	150	93.4				101.9	150	67.9	169.8	150	113.2
Terphenyl-d14		120.7	100	120.7	105.4	100	105.4				63.7	100	63.7	106.5	100	106.5

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT26844	Gibson's	SOIL	Hole #10 3.5-5'	Collected: 070395 @	1345
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 070795 @	2312
				DATE	TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			DUPLICATE			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										128.7	150	85.8	107.8	150	71.9
*2-Chlorophenol	NA										161.3	150	107.5	140.3	150	93.5
*1,4-Dichlorobenzene	NA										87.8	100	87.8	74.7	100	74.7
*N-Nitroso-di-N-propylamine	NA										99.5	100	99.5	96.1	100	96.1
*1,2,4-Trichlorobenzene	NA										68.7	100	68.7	57.2	100	57.2
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										144.1	150	96.1	118.9	150	79.3
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						98.0	100	98.0	82.5	100	82.5
*4-Nitrophenol	NA										128.3	150	85.5	105.9	150	70.6
*2,4 Dinitrotoluene	NA										68.8	100	68.8	64.8	100	64.8
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										125.5	150	83.7	102.6	150	68.4
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						88.4	100	88.4	86.5	100	86.5
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		108.4	150	72.3	131.4	150	87.6				93.7	150	62.5	148.7	150	99.2
Phenol-d6		144.9	150	96.6	119.1	150	79.4				94.7	150	63.1	124.2	150	82.8
2-Chlorophenol-d4		126.6	150	84.4	134.6	150	89.7				109.2	150	72.8	173.4	150	115.6
1,2-Dichlorobenzene-d4		58.3	100	58.3	66.8	100	66.8				68.9	100	68.9	78.8	100	78.8
Nitrobenzene-d5		53.0	100	53.0	80.6	100	80.6				65.4	100	65.4	69.0	100	69.0
Fluorobiphenyl		94.2	100	94.2	79.2	100	79.2				53.1	100	53.1	100.8	100	100.8
2,4,6-Tribromophenol		131.4	150	87.6	140.0	150	93.4				101.9	150	67.9	169.8	150	113.2
Terphenyl-d14		105.3	100	105.3	105.4	100	105.4				63.7	100	63.7	106.5	100	106.5

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT26845	Gibson's	SOIL	Hole #11 0-1'	Collected: 070395 @	1415
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 070795 @	2359
				DATE	TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			DUPLICATE			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										128.7	150	85.8	107.8	150	71.9
*2-Chlorophenol	NA										161.3	150	107.5	140.3	150	93.5
*1,4-Dichlorobenzene	NA										87.8	100	87.8	74.7	100	74.7
*N-Nitroso-di-N-propylamine	NA										99.5	100	99.5	96.1	100	96.1
*1,2,4-Trichlorobenzene	NA										68.7	100	68.7	57.2	100	57.2
Naphthalene	330	358.7			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										144.1	150	96.1	118.9	150	79.3
Acenaphthylene	330	877.5			ND						ND			ND		
*Acenaphthene	330	299.1J			ND						98.0	100	98.0	82.5	100	82.5
*4-Nitrophenol	NA										128.3	150	85.5	105.9	150	70.6
*2,4 Dinitrotoluene	NA										68.8	100	68.8	64.8	100	64.8
Fluorene	330	701.0J			ND						ND			ND		
*Pentachlorophenol	NA										125.5	150	83.7	102.6	150	68.4
Phenanthrene	330	6412.8			ND						ND			ND		
Anthracene	330	1539.8			ND						ND			ND		
Fluoranthene	330	19482.6			ND						ND			ND		
*Pyrene	330	28577.1			ND						88.4	100	88.4	86.5	100	86.5
Benzo(a)anthracene	330	12123.9			ND						ND			ND		
Chrysene	330	13608.1			ND						ND			ND		
Benzo(b)fluoranthene	330	13793.4			ND						ND			ND		
Benzo(k)fluoranthene	330	5826.9			ND						ND			ND		
Benzo(a)pyrene	330	7241.5			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	4656.1			ND						ND			ND		
Dibenzo(a,h)anthracene	330	1239.8			ND						ND			ND		
Benzo(g,h,i)perylene	330	3264.1			ND						ND			ND		
SURROGATES:																
Fluorophenol		97.7	150	65.1	131.4	150	87.6				93.7	150	62.5	148.7	150	99.2
Phenol-d6		100.9	150	67.3	119.1	150	79.4				94.7	150	63.1	124.2	150	82.8
2-Chlorophenol-d4		118.7	150	79.2	134.6	150	89.7				109.2	150	72.8	173.4	150	115.6
1,2-Dichlorobenzene-d4		54.8	100	54.8	66.8	100	66.8				68.9	100	68.9	78.8	100	78.8
Nitrobenzene-d5		50.4	100	50.4	80.6	100	80.6				65.4	100	65.4	69.0	100	69.0
Fluorobiphenyl		76.3	100	76.3	79.2	100	79.2				53.1	100	53.1	100.8	100	100.8
2,4,6-Tribromophenol		121.5	150	81.0	140.0	150	93.4				101.9	150	67.9	169.8	150	113.2
Terphenyl-d14		111.4	100	111.4	105.4	100	105.4				63.7	100	63.7	106.5	100	106.5

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT26846	Gibson's	SOIL	Hole #11 2'	Collected: 070395 @	1415
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 070895 @	0046
				DATE	TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			DUPLICATE			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										128.7	150	85.8	107.8	150	71.9
*2-Chlorophenol	NA										161.3	150	107.5	140.3	150	93.5
*1,4-Dichlorobenzene	NA										87.8	100	87.8	74.7	100	74.7
*N-Nitroso-di-N-propylamine	NA										99.5	100	99.5	96.1	100	96.1
*1,2,4-Trichlorobenzene	NA										68.7	100	68.7	57.2	100	57.2
Naphthalene	330	29.7J			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										144.1	150	96.1	118.9	150	79.3
Acenaphthylene	330	224.2J			ND						ND			ND		
*Acenaphthene	330	9.7J			ND						98.0	100	98.0	82.5	100	82.5
*4-Nitrophenol	NA										128.3	150	85.5	105.9	150	70.6
*2,4 Dinitrotoluene	NA										68.8	100	68.8	64.8	100	64.8
Fluorene	330	19.9J			ND						ND			ND		
*Pentachlorophenol	NA										125.5	150	83.7	102.6	150	68.4
Phenanthrene	330	144.3J			ND						ND			ND		
Anthracene	330	118.7J			ND						ND			ND		
Fluoranthene	330	633.2			ND						ND			ND		
*Pyrene	330	800.5			ND						88.4	100	88.4	86.5	100	86.5
Benzo(a)anthracene	330	543.0			ND						ND			ND		
Chrysene	330	862.3			ND						ND			ND		
Benzo(b)fluoranthene	330	1240.1			ND						ND			ND		
Benzo(k)fluoranthene	330	1257.5			ND						ND			ND		
Benzo(a)pyrene	330	1113.3			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	808.8			ND						ND			ND		
Dibenzo(a,h)anthracene	330	142.3			ND						ND			ND		
Benzo(g,h,i)perylene	330	716.3			ND						ND			ND		
SURROGATES:																
Fluorophenol		106.4	150	71.0	131.4	150	87.6				93.7	150	62.5	148.7	150	99.2
Phenol-d6		107.8	150	71.9	119.1	150	79.4				94.7	150	63.1	124.2	150	82.8
2-Chlorophenol-d4		136.1	150	90.8	134.6	150	89.7				109.2	150	72.8	173.4	150	115.6
1,2-Dichlorobenzene-d4		59.7	100	59.7	66.8	100	66.8				68.9	100	68.9	78.8	100	78.8
Nitrobenzene-d5		65.7	100	65.7	80.6	100	80.6				65.4	100	65.4	69.0	100	69.0
Fluorobiphenyl		90.2	100	90.2	79.2	100	79.2				53.1	100	53.1	100.8	100	100.8
2,4,6-Tribromophenol		159.1	150	106.1	140.0	150	93.4				101.9	150	67.9	169.8	150	113.2
Terphenyl-d14		99.1	100	99.1	105.4	100	105.4				63.7	100	63.7	106.5	100	106.5

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:
MICHAEL S. BONNER, Ph. D.
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BONNER ANALYTICAL TESTING COMPANY

QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT26847	Gibson's	SOIL	Hole #11 3.5-5'	Collected: 070395 @	1425
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 070895 @ DATE	1645 TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			DUPLICATE			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										114.8	150	76.5	112.5	150	75.0
*2-Chlorophenol	NA										125.0	150	83.3	125.9	150	83.9
*1,4-Dichlorobenzene	NA										70.9	100	70.9	69.8	100	69.8
*N-Nitroso-di-N-propylamine	NA										85.3	100	85.3	92.4	100	92.4
*1,2,4-Trichlorobenzene	NA										60.2	100	60.2	59.7	100	59.7
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										115.0	150	76.7	114.4	150	76.3
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						82.1	100	82.1	82.8	100	82.8
*4-Nitrophenol	NA										112.2	150	74.8	110.2	150	73.5
*2,4 Dinitrotoluene	NA										59.9	100	59.9	61.1	100	61.1
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										106.7	150	71.1	102.5	150	68.3
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						52.2	100	52.2	56.9	100	56.9
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		105.2	150	70.2	96.4	150	64.3				126.7	150	84.5	115.8	150	77.2
Phenol-d6		98.8	150	65.9	93.1	150	62.1				107.7	150	71.8	99.8	150	66.5
2-Chlorophenol-d4		110.2	150	73.5	111.8	150	74.6				144.0	150	96.0	134.4	150	89.6
1,2-Dichlorobenzene-d4		60.5	100	60.5	115.8	100	115.8				76.0	100	76.0	67.5	100	67.5
Nitrobenzene-d5		61.7	100	61.7	72.2	100	72.2				78.5	100	78.5	70.6	100	70.6
Fluorobiphenyl		76.5	100	76.5	81.8	100	81.8				94.0	100	94.0	85.0	100	85.0
2,4,6-Tribromophenol		90.2	150	60.1	104.3	150	69.6				131.9	150	87.9	120.7	150	80.5
Terphenyl-d14		70.1	100	70.1	71.6	100	71.6				85.1	100	85.1	82.0	100	82.0

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT26848	Gibson's	SOIL	Hole #12 0-18"	Collected: 070395 @	1505
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 070895 @	1732
				DATE	TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			DUPLICATE			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										114.8	150	76.5	112.5	150	75.0
*2-Chlorophenol	NA										125.0	150	83.3	125.9	150	83.9
*1,4-Dichlorobenzene	NA										70.9	100	70.9	69.8	100	69.8
*N-Nitroso-di-N-propylamine	NA										85.3	100	85.3	92.4	100	92.4
*1,2,4-Trichlorobenzene	NA										60.2	100	60.2	59.7	100	59.7
Naphthalene	330	520.7			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										115.0	150	76.7	114.4	150	76.3
Acenaphthylene	330	1260.8			ND						ND			ND		
*Acenaphthene	330	748.4			ND						82.1	100	82.1	82.8	100	82.8
*4-Nitrophenol	NA										112.2	150	74.8	110.2	150	73.5
*2,4 Dinitrotoluene	NA										59.9	100	59.9	61.1	100	61.1
Fluorene	330	1530.2			ND						ND			ND		
*Pentachlorophenol	NA										106.7	150	71.1	102.5	150	68.3
Phenanthrene	330	10364.6			ND						ND			ND		
Anthracene	330	2536.1			ND						ND			ND		
Fluoranthene	330	26276.8			ND						ND			ND		
*Pyrene	330	24265.6			ND						52.2	100	52.2	56.9	100	56.9
Benzo(a)anthracene	330	16683.0			ND						ND			ND		
Chrysene	330	18917.8			ND						ND			ND		
Benzo(b)fluoranthene	330	19437.2			ND						ND			ND		
Benzo(k)fluoranthene	330	9321.9			ND						ND			ND		
Benzo(a)pyrene	330	12429.3			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	6625.6			ND						ND			ND		
Dibenzo(a,h)anthracene	330	1103.2			ND						ND			ND		
Benzo(g,h,i)perylene	330	5708.4			ND						ND			ND		
SURROGATES:																
Fluorophenol		100.4	150	66.9	96.4	150	64.3				126.7	150	84.5	115.8	150	77.2
Phenol-d6		96.8	150	64.5	93.1	150	62.1				107.7	150	71.8	99.8	150	66.5
2-Chlorophenol-d4		118.0	150	78.7	111.8	150	74.6				144.0	150	96.0	134.4	150	89.6
1,2-Dichlorobenzene-d4		58.6	100	58.6	115.8	100	115.8				76.0	100	76.0	67.5	100	67.5
Nitrobenzene-d5		53.1	100	53.1	72.2	100	72.2				78.5	100	78.5	70.6	100	70.6
Fluorobiphenyl		78.2	100	78.2	81.8	100	81.8				94.0	100	94.0	85.0	100	85.0
2,4,6-Tribromophenol		101.1	150	67.4	104.3	150	69.6				131.9	150	87.9	120.7	150	80.5
Terphenyl-d14		94.6	100	94.6	71.6	100	71.6				85.1	100	85.1	82.0	100	82.0

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT26849	Gibson's	SOIL	Hole #12 4'	Collected: 070395 @	1515
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 070895 @	1819
				DATE	TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			DUPLICATE			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										114.8	150	76.5	112.5	150	75.0
*2-Chlorophenol	NA										125.0	150	83.3	125.9	150	83.9
*1,4-Dichlorobenzene	NA										70.9	100	70.9	69.8	100	69.8
*N-Nitroso-di-N-propylamine	NA										85.3	100	85.3	92.4	100	92.4
*1,2,4-Trichlorobenzene	NA										60.2	100	60.2	59.7	100	59.7
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										115.0	150	76.7	114.4	150	76.3
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						82.1	100	82.1	82.8	100	82.8
*4-Nitrophenol	NA										112.2	150	74.8	110.2	150	73.5
*2,4 Dinitrotoluene	NA										59.9	100	59.9	61.1	100	61.1
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										106.7	150	71.1	102.5	150	68.3
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						52.2	100	52.2	56.9	100	56.9
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		81.2	150	54.2	96.4	150	64.3				126.7	150	84.5	115.8	150	77.2
Phenol-d6		93.4	150	62.3	93.1	150	62.1				107.7	150	71.8	99.8	150	66.5
2-Chlorophenol-d4		98.9	150	65.9	111.8	150	74.6				144.0	150	96.0	134.4	150	89.6
1,2-Dichlorobenzene-d4		53.6	100	53.6	115.8	100	115.8				76.0	100	76.0	67.5	100	67.5
Nitrobenzene-d5		50.3	100	50.3	72.2	100	72.2				78.5	100	78.5	70.6	100	70.6
Fluorobiphenyl		59.3	100	59.3	81.8	100	81.8				94.0	100	94.0	85.0	100	85.0
2,4,6-Tribromophenol		94.5	150	63.0	104.3	150	69.6				131.9	150	87.9	120.7	150	80.5
Terphenyl-d14		76.3	100	76.3	71.6	100	71.6				85.1	100	85.1	82.0	100	82.0

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT26850	Gibson's	SOIL	Hole #13 12-18"	Collected: 070395 @	1550
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 070895 @ DATE	1906 TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			DUPLICATE			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										114.8	150	76.5	112.5	150	75.0
*2-Chlorophenol	NA										125.0	150	83.3	125.9	150	83.9
*1,4-Dichlorobenzene	NA										70.9	100	70.9	69.8	100	69.8
*N-Nitroso-di-N-propylamine	NA										85.3	100	85.3	92.4	100	92.4
*1,2,4-Trichlorobenzene	NA										60.2	100	60.2	59.7	100	59.7
Naphthalene	330	43.8J			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										115.0	150	76.7	114.4	150	76.3
Acenaphthylene	330	123.2J			ND						ND			ND		
*Acenaphthene	330	83.1J			ND						82.1	100	82.1	82.8	100	82.8
*4-Nitrophenol	NA										112.2	150	74.8	110.2	150	73.5
*2,4 Dinitrotoluene	NA										59.9	100	59.9	61.1	100	61.1
Fluorene	330	136.7J			ND						ND			ND		
*Pentachlorophenol	NA										106.7	150	71.1	102.5	150	68.3
Phenanthrene	330	1954.6			ND						ND			ND		
Anthracene	330	620.5			ND						ND			ND		
Fluoranthene	330	2931.6			ND						ND			ND		
*Pyrene	330	2436.8			ND						52.2	100	52.2	56.9	100	56.9
Benzo(a)anthracene	330	1171.0			ND						ND			ND		
Chrysene	330	1714.2			ND						ND			ND		
Benzo(b)fluoranthene	330	1576.7			ND						ND			ND		
Benzo(k)fluoranthene	330	1430.0			ND						ND			ND		
Benzo(a)pyrene	330	1178.7			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	681.5			ND						ND			ND		
Dibenzo(a,h)anthracene	330	124.8			ND						ND			ND		
Benzo(g,h,i)perylene	330	516.9			ND						ND			ND		
SURROGATES:																
Fluorophenol		83.3	150	55.5	96.4	150	64.3				126.7	150	84.5	115.8	150	77.2
Phenol-d6		99.8	150	66.6	93.1	150	62.1				107.7	150	71.8	99.8	150	66.5
2-Chlorophenol-d4		97.8	150	65.2	111.8	150	74.6				144.0	150	96.0	134.4	150	89.6
1,2-Dichlorobenzene-d4		46.6	100	46.6	115.8	100	115.8				76.0	100	76.0	67.5	100	67.5
Nitrobenzene-d5		50.6	100	50.6	72.2	100	72.2				78.5	100	78.5	70.6	100	70.6
Fluorobiphenyl		68.1	100	68.1	81.8	100	81.8				94.0	100	94.0	85.0	100	85.0
2,4,6-Tribromophenol		107.5	150	71.6	104.3	150	69.6				131.9	150	87.9	120.7	150	80.5
Terphenyl-d14		86.3	100	86.3	71.6	100	71.6				85.1	100	85.1	82.0	100	82.0

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT26851	Gibson's	SOIL	Hole #13 24-30'	Collected: 070395 @	1550
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 070895 @	1953
				DATE	TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			DUPLICATE			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										114.8	150	76.5	112.5	150	75.0
*2-Chlorophenol	NA										125.0	150	83.3	125.9	150	83.9
*1,4-Dichlorobenzene	NA										70.9	100	70.9	69.8	100	69.8
*N-Nitroso-di-N-propylamine	NA										85.3	100	85.3	92.4	100	92.4
*1,2,4-Trichlorobenzene	NA										60.2	100	60.2	59.7	100	59.7
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										115.0	150	76.7	114.4	150	76.3
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						82.1	100	82.1	82.8	100	82.8
*4-Nitrophenol	NA										112.2	150	74.8	110.2	150	73.5
*2,4 Dinitrotoluene	NA										59.9	100	59.9	61.1	100	61.1
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										106.7	150	71.1	102.5	150	68.3
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						52.2	100	52.2	56.9	100	56.9
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		95.6	150	63.7	96.4	150	64.3				126.7	150	84.5	115.8	150	77.2
Phenol-d6		104.5	150	69.7	93.1	150	62.1				107.7	150	71.8	99.8	150	66.5
2-Chlorophenol-d4		103.4	150	68.9	111.8	150	74.6				144.0	150	96.0	134.4	150	89.6
1,2-Dichlorobenzene-d4		55.8	100	55.8	115.8	100	115.8				76.0	100	76.0	67.5	100	67.5
Nitrobenzene-d5		61.0	100	61.0	72.2	100	72.2				78.5	100	78.5	70.6	100	70.6
Fluorobiphenyl		69.1	100	69.1	81.8	100	81.8				94.0	100	94.0	85.0	100	85.0
2,4,6-Tribromophenol		99.9	150	66.6	104.3	150	69.6				131.9	150	87.9	120.7	150	80.5
Terphenyl-d14		76.9	100	76.9	71.6	100	71.6				85.1	100	85.1	82.0	100	82.0

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT26852 BATCO File # | Gibson's COMPANY | SOIL SAMPLE TYPE | Hole #14 6-18" SAMPLE POINT | Collected: 070395 @ 1650 Analyzed: 070895 @ 2040 DATE TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			DUPLICATE			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										114.8	150	76.5	112.5	150	75.0
*2-Chlorophenol	NA										125.0	150	83.3	125.9	150	83.9
*1,4-Dichlorobenzene	NA										70.9	100	70.9	69.8	100	69.8
*N-Nitroso-di-N-propylamine	NA										85.3	100	85.3	92.4	100	92.4
*1,2,4-Trichlorobenzene	NA										60.2	100	60.2	59.7	100	59.7
Naphthalene	330	266.4J			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										115.0	150	76.7	114.4	150	76.3
Acenaphthylene	330	444.5			ND						ND			ND		
*Acenaphthene	330	16.2J			ND						82.1	100	82.1	82.8	100	82.8
*4-Nitrophenol	NA										112.2	150	74.8	110.2	150	73.5
*2,4 Dinitrotoluene	NA										59.9	100	59.9	61.1	100	61.1
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										106.7	150	71.1	102.5	150	68.3
Phenanthrene	330	606.1			ND						ND			ND		
Anthracene	330	348.3			ND						ND			ND		
Fluoranthene	330	1998.8			ND						ND			ND		
*Pyrene	330	1739.9			ND						52.2	100	52.2	56.9	100	56.9
Benzo(a)anthracene	330	1071.7			ND						ND			ND		
Chrysene	330	1734.6			ND						ND			ND		
Benzo(b)fluoranthene	330	2305.1			ND						ND			ND		
Benzo(k)fluoranthene	330	1981.3			ND						ND			ND		
Benzo(a)pyrene	330	1788.2			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	1399.7			ND						ND			ND		
Dibenzo(a,h)anthracene	330	257.2J			ND						ND			ND		
Benzo(g,h,i)perylene	330	1180.4			ND						ND			ND		
SURROGATES:																
Fluorophenol		75.5	150	50.3	96.4	150	64.3				126.7	150	84.5	115.8	150	77.2
Phenol-d6		72.1	150	48.1	93.1	150	62.1				107.7	150	71.8	99.8	150	66.5
2-Chlorophenol-d4		88.4	150	58.9	111.8	150	74.6				144.0	150	96.0	134.4	150	89.6
1,2-Dichlorobenzene-d4		53.0	100	53.0	115.8	100	115.8				76.0	100	76.0	67.5	100	67.5
Nitrobenzene-d5		58.0	100	58.0	72.2	100	72.2				78.5	100	78.5	70.6	100	70.6
Fluorobiphenyl		79.0	100	79.0	81.8	100	81.8				94.0	100	94.0	85.0	100	85.0
2,4,6-Tribromophenol		115.9	150	77.3	104.3	150	69.6				131.9	150	87.9	120.7	150	80.5
Terphenyl-d14		86.6	100	86.6	71.6	100	71.6				85.1	100	85.1	82.0	100	82.0

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT26853	Gibson's	SOIL	Hole #14 24-30'	Collected: 070395 @ 1650
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 070895 @ 2126
				DATE TIME

Compound	MDL ug/Kg (ppb)	SAMPLE			BLANK			DUPLICATE			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/Kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										114.8	150	76.5	112.5	150	75.0
*2-Chlorophenol	NA										125.0	150	83.3	125.9	150	83.9
*1,4-Dichlorobenzene	NA										70.9	100	70.9	69.8	100	69.8
*N-Nitroso-di-N-propylamine	NA										85.3	100	85.3	92.4	100	92.4
*1,2,4-Trichlorobenzene	NA										60.2	100	60.2	59.7	100	59.7
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										115.0	150	76.7	114.4	150	76.3
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						82.1	100	82.1	82.8	100	82.8
*4-Nitrophenol	NA										112.2	150	74.8	110.2	150	73.5
*2,4 Dinitrotoluene	NA										59.9	100	59.9	61.1	100	61.1
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										106.7	150	71.1	102.5	150	68.3
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						52.2	100	52.2	56.9	100	56.9
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		116.0	150	77.3	96.4	150	64.3				126.7	150	84.5	115.8	150	77.2
Phenol-d6		109.4	150	72.9	93.1	150	62.1				107.7	150	71.8	99.8	150	66.5
2-Chlorophenol-d4		126.4	150	84.3	111.8	150	74.6				144.0	150	96.0	134.4	150	89.6
1,2-Dichlorobenzene-d4		65.0	100	65.0	115.8	100	115.8				76.0	100	76.0	67.5	100	67.5
Nitrobenzene-d5		70.9	100	70.9	72.2	100	72.2				78.5	100	78.5	70.6	100	70.6
Fluorobiphenyl		84.4	100	84.4	81.8	100	81.8				94.0	100	94.0	85.0	100	85.0
2,4,6-Tribromophenol		125.1	150	83.4	104.3	150	69.6				131.9	150	87.9	120.7	150	80.5
Terphenyl-d14		99.8	100	99.8	71.6	100	71.6				85.1	100	85.1	82.0	100	82.0

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT20981	Gibson's	Soil	Hole #1 3-5'	Collected: 062094 @	1020
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 063094 @	0229
				DATE	TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		80.1	150	53.4	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		90.3	150	60.2	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		85.5	150	57.0	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		55.3	100	55.3	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		62.2	100	62.2	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		69.0	100	69.0	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		116.1	150	77.4	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		109.8	100	109.8	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT20982	Gibson's	Soil	Hole #1 10'	Collected: 062094 @	1050
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 063094 @	0317
				DATE	TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		63.6	150	42.4	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		77.1	150	51.4	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		68.6	150	45.7	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		42.5	100	42.5	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		50.8	100	50.8	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		58.6	100	58.6	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		117.0	150	78.0	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		108.6	100	108.6	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT20983	Gibson's	Water	Hole #1 15'	Collected: 062094 @	1130
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 062994 @	2030
				DATE	TIME

Compound	MDL ug/L (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/L (ppb)	Spike		Detected Concen. ug/L (ppb)	Spike		Detected Concen. ug/L (ppb)	Spike		Detected Concen. ng/ul in the extract	Spike		Detected Concen. ng/ul in the extract	Spike	
			Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov
*Phenol	NA										23.3	150	15.5	27.4	150	18.3
*2-Chlorophenol	NA										48.3	150	32.2	77.6	150	51.7
*1,4-Dichlorobenzene	NA										24.8	100	24.8	44.0	100	44.0
*N-Nitroso-di-N-propylamine	NA										45.1	100	45.1	74.8	100	74.8
*1,2,4-Trichlorobenzene	NA										29.9	100	29.9	47.0	100	47.0
Naphthalene	10	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										86.0	150	57.3	68.4	150	45.6
Acenaphthylene	10	ND			ND						ND			ND		
*Acenaphthene	10	ND			ND						54.5	100	54.5	69.2	100	69.2
*4-Nitrophenol	NA										29.8	150	19.9	73.5	150	49.0
*2,4 Dinitrotoluene	NA										60.9	100	60.9	82.7	100	82.7
Fluorene	10	ND			ND						ND			ND		
*Pentachlorophenol	NA										124.2	150	82.8	121.0	150	80.7
Phenanthrene	10	ND			ND						ND			ND		
Anthracene	10	ND			ND						ND			ND		
Fluoranthene	10	ND			ND						ND			ND		
*Pyrene	10	ND			ND						92.0	100	92.0	104.4	100	104.4
Benzo(a)anthracene	10	ND			ND						ND			ND		
Chrysene	10	ND			ND						ND			ND		
Benzo(b)fluoranthene	10	ND			ND						ND			ND		
Benzo(k)fluoranthene	10	ND			ND						ND			ND		
Benzo(a)pyrene	10	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	10	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	10	ND			ND						ND			ND		
Benzo(g,h,i)perylene	10	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		64.4	150	42.9	41.8	150	27.9				31.1	150	20.7	30.5	150	20.3
Phenol-d6		47.6	150	31.8	34.2	150	22.8				19.6	150	13.1	27.6	150	18.4
2-Chlorophenol-d4		93.9	150	62.6	106.4	150	70.9				49.6	150	33.0	83.7	150	55.8
1,2-Dichlorobenzene-d4		48.7	100	48.7	64.5	100	64.5				26.3	100	26.3	46.5	100	46.5
Nitrobenzene-d5		66.0	100	66.0	39.0	100	39.0				36.6	100	36.6	46.7	100	46.7
Fluorobiphenyl		71.4	100	71.4	44.3	100	44.3				45.9	100	45.9	59.3	100	59.3
2,4,6-Tribromophenol		122.0	150	81.4	87.5	150	58.4				104.6	150	66.8	114.1	150	76.1
Terphenyl-d14		101.0	100	101.0	103.3	100	103.3				99.8	100	99.8	113.8	100	113.8

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT20984	Gibson's	Soil	Hole #2 1'	Collected: 062094 @	1345
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 070894 @	1407
				DATE	TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		39.9	150	26.6	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		50.3	150	33.6	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		70.2	150	46.8	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		46.2	100	46.2	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		39.3	100	39.3	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		59.5	100	59.5	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		107.2	150	71.4	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		111.0	100	111.0	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT20985	Gibson's	Soil	Hole #2 5'	Collected: 062094 @ 1400 Analyzed: 063094 @ 0453
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	DATE TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		68.0	150	45.3	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		103.5	150	67.0	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		83.8	150	55.8	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		37.2	100	37.2	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		46.0	100	46.0	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		61.4	100	61.4	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		113.8	150	75.8	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		106.4	100	106.4	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

Collected: 062094 @ 1442
Analyzed: 063094 @ 0541

BT20986	Gibson's	Soil	Hole #2 Composite	DATE	TIME
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT		

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		108.4	150	72.3	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		109.0	150	72.7	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		110.5	150	73.7	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		67.3	100	67.3	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		74.5	100	74.5	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		83.3	100	83.3	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		130.2	150	86.8	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		107.7	100	107.7	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT2098? BATCO File # | Gibson's COMPANY | Soil SAMPLE TYPE | Hole #3 0-1' SAMPLE POINT | Collected: 062094 @ 1530 Analyzed: 063094 @ 0629 DATE TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		64.5	150	43.0	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		76.2	150	50.8	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		69.1	150	46.1	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		43.7	100	43.7	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		50.9	100	50.9	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		64.1	100	64.1	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		128.6	150	85.7	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		110.4	100	110.4	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT20988	Gibson's	Soil	Hole #3 5'	Collected: 062094 @	1535
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 063094 @	1031
				DATE	TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		76.6	150	51.0	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		116.2	150	77.5	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		135.2	150	90.1	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		62.4	100	62.4	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		39.1	100	39.1	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		60.8	100	60.8	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		118.5	150	79.0	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		98.3	100	98.3	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT20989	Gibson's	Soil	Hole #3 Composite	Collected: 062094 @	1617
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 063094 @	1119
				DATE	TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		61.7	150	41.1	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		74.7	150	49.8	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		97.0	150	64.7	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		59.4	100	59.4	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		52.3	100	52.3	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		71.6	100	71.6	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		134.7	150	89.8	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		114.9	100	114.9	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT20990	Gibson's	Soil	Hole #4 D-1'	Collected: 062194 @	0930
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 063094 @	1207
				DATE	TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		64.9	150	43.3	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		82.9	150	55.3	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		103.5	150	69.0	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		63.1	100	63.1	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		41.3	100	41.3	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		64.2	100	64.2	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		130.7	150	87.1	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		108.0	100	108.0	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT20991	Gibson's	Soil	Hole #4 5'	Collected: 062194 @	0942
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 063094 @	1254
				DATE	TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		48.3	150	32.2	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		66.3	150	44.2	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		79.3	150	52.9	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		42.8	100	42.8	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		37.4	100	37.4	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		55.4	100	55.4	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		123.0	150	82.0	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		104.5	100	104.5	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT20892	Gibson's	Soil	Hole #4 Composite	Collected: 062194 @	1025
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 063094 @ DATE	1342 TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		60.4	150	40.2	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		69.2	150	46.1	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		96.9	150	64.6	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		59.3	100	59.3	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		50.8	100	50.8	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		72.1	100	72.1	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		125.9	150	84.0	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		101.5	100	101.5	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work Organic Analysis

BT20993	Gibson's	Soil	Hole #5 0-1'	Collec.	52194 @ 1111
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyz	53094 @ 1429
					DATE TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.0	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		53.2	150	35.5	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		66.8	150	44.5	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		87.8	150	58.5	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		56.6	100	56.6	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		47.4	100	47.4	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		74.8	100	74.8	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		137.0	150	91.3	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		112.4	100	112.4	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Wo.

BT20994	Gibson's	Soil	Hole #5 5'	Collec:	52194 @ 1128
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyz	53094 @ 1517
				DATE	TIME

Organic Analysis

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ng/ul in the extract	Spike		Detected Concen. ng/ul in the extract	Spike	
			Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		46.7	150	31.2	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		62.3	150	41.5	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		74.6	150	49.7	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		45.3	100	45.3	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		40.9	100	40.9	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		62.6	100	62.6	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		129.4	150	86.3	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		104.7	100	104.7	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Wor... Organic Analysis

BT20995	Gibson's	Soil	Hole #5 Composite	Collec... / Analy...	62194 @ 1200 / 63094 @ 1605
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT		DATE TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		66.3	150	44.2	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		73.8	150	49.2	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		104.8	150	69.9	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		64.7	100	64.7	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		54.8	100	54.8	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		78.4	100	78.4	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		136.3	150	90.8	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		107.2	100	107.2	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Wor.

BT20996	Gibson's	Soil	Hole #6 0-1'	Collec	62194 @ 1340
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analy	63094 @ 1653
					Organic Analysis
					DATE TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	6.8 J			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	50.5 J			ND						ND			ND		
*Acenaphthene	330	10.7 J			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	90.3 J			ND						ND			ND		
Anthracene	330	88.3 J			ND						ND			ND		
Fluoranthene	330	596			ND						ND			ND		
*Pyrene	330	698			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	700			ND						ND			ND		
Chrysene	330	727			ND						ND			ND		
Benzo(b)fluoranthene	330	788			ND						ND			ND		
Benzo(k)fluoranthene	330	807			ND						ND			ND		
Benzo(a)pyrene	330	501			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	467			ND						ND			ND		
Dibenzo(a,h)anthracene	330	115 J			ND						ND			ND		
Benzo(g,h,i)perylene	330	261 J			ND						ND			ND		
SURROGATES:																
Fluorophenol		47.1	150	31.4	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		93.1	150	62.1	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		102.1	150	68.1	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		54.6	100	54.6	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		37.8	100	37.8	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		46.2	100	46.2	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		104.2	150	69.5	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		84.5	100	84.5	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work Organic Analysis

BT20997	Gibson's	Soil	Hole #6 5'	Collected: 062194 @	1405
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 063094 @	1910
				DATE	TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		50.3	150	33.5	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		97.2	150	64.8	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		106.9	150	71.3	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		52.6	100	52.6	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		56.1	100	56.1	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		46.3	100	46.3	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		107.8	150	71.9	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		99.1	100	99.1	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Wor... Organic Analysis

BT20998	Gibson's	Soil	Hole #6 Composite'	Collec	062194 @ 1450
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analy	063094 @ 1959
				DATE	TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA															
Naphthalene	330	ND			ND						74.6	100	74.6	76.0	100	76.0
*4-Chloro-3-methylphenol	NA										ND			ND		
Acenaphthylene	330	ND			ND						108.7	150	72.5	107.6	150	71.7
*Acenaphthene	330	ND			ND						ND			ND		
*4-Nitrophenol	NA										87.1	100	87.1	90.9	100	90.9
*2,4 Dinitrotoluene	NA										119.3	150	79.5	109.4	150	72.9
Fluorene	330	ND			ND						82.6	100	82.6	84.9	100	84.9
*Pentachlorophenol	NA										ND			ND		
Phenanthrene	330	ND			ND						150.5	150	100.3	156.1	150	104.1
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						ND			ND		
Benzo(a)anthracene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		73.7	150	49.1	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		82.9	150	55.3	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		116.3	150	77.6	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		73.3	100	73.3	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		61.4	100	61.4	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		86.8	100	86.8	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		137.4	150	91.6	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		108.6	100	108.6	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Wor

BT20999	Gibson's	Soil	Hole #7 0-1'	Collec	62194 @ 1518
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analy	71894 @ 0957
					DATE TIME

Organic Analysis

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Conc ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	22000	730 J			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	22000	4615 J			ND						ND			ND		
*Acenaphthene	22000	2470 J			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	22000	4719 J			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	22000	8562 J			ND						ND			ND		
Anthracene	22000	8374 J			ND						ND			ND		
Fluoranthene	22000	78960			ND						ND			ND		
*Pyrene	22000	75011			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	22000	42449			ND						ND			ND		
Chrysene	22000	44074			ND						ND			ND		
Benzo(b)fluoranthene	22000	43681			ND						ND			ND		
Benzo(k)fluoranthene	22000	44746			ND						ND			ND		
Benzo(a)pyrene	22000	30450			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	22000	22322			ND						ND			ND		
Dibenzo(a,h)anthracene	22000	5871 J			ND						ND			ND		
Benzo(g,h,i)perylene	22000	13008 J			ND						ND			ND		
SURROGATES:																
Fluorophenol		R	150		83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		R	150		78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		R	150		122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		R	100		105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		R	100		56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		R	100		55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		R	150		67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		R	100		120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

- Final volume = 6.589 mL
* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.
R - SURROGATES DILUTED OUT

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BONNER ANALYTICAL TESTING COMPANY

QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work - Organic Analysis

BT21000	Gibson's	Soil	Hole #7 5'	Collec.	062194 @ 1550
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analy	063094 @ 2137
					DATE TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		71.2	150	47.5	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		83.4	150	55.6	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		113.8	150	75.9	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		64.0	100	64.0	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		58.5	100	58.5	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		79.6	100	79.6	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		140.1	150	93.4	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		115.5	100	115.5	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Wor... Organic Analysis

BT21001	Gibson's	Soil	Hole #7 10'	Collec: 62194 @ 1600
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analy: 70194 @ 0053
				DATE TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Det...d Con... ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		55.2	150	36.8	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		73.0	150	48.7	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		87.7	150	58.5	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		53.6	100	53.6	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		50.4	100	50.4	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		43.9	100	43.9	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		89.7	150	59.8	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		113.3	100	113.3	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Wor Organic Analysis

BT21001d	Gibson's	Soil	Hole #7 10'	Collec 062194 @ 1600
BATCO File #	COMPANY	SAMPLE TYPE	Duplicate SAMPLE POINT	Analy 070194 @ 0142 DATE TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		49.2	150	32.8	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		60.4	150	40.3	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		79.5	150	53.0	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		51.4	100	51.4	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		43.3	100	43.3	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		67.7	100	67.7	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		130.1	150	86.7	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		112.4	100	112.4	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work: Organic Analysis

BT21002	Gibson's	Soil	Hole #7 15'	Collect: 062194 @	1615
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyz: 070194 @	0142
				DATE	TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ng/ul in the extract	Spike		Detected Concen. ng/ul in the extract	Spike	
			Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		49.2	150	32.8	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		60.4	150	40.3	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		79.5	150	53.0	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		51.4	100	51.4	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		43.3	100	43.3	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		67.7	100	67.7	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		130.1	150	86.8	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		112.4	100	112.4	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work Organic Analysis

BT21003	Gibson's	Soil	Hole #7 20'	Collec	62194 @ 1632
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyz	70194 @ 0230
					DATE TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ng/ul in the extract	Spike		Detected Concen. ng/ul in the extract	Spike	
			Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		54.6	150	36.4	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		65.9	150	43.9	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		87.0	150	58.0	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		54.9	100	54.9	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		46.6	100	46.6	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		69.6	100	69.6	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		119.0	150	79.4	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		102.3	100	102.3	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work: Organic Analysis

BT21004	Gibson's	Soil	Hole #8 0-1'	Collec: 62294 @	1030
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analy: 70194 @	0319
				DATE	TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Det Con: ng/ in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		46.6	150	31.1	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		61.4	150	40.9	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		89.9	150	59.9	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		57.8	100	57.8	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		35.7	100	35.7	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		45.7	100	45.7	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		92.7	150	61.8	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		92.7	100	92.7	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work: Organic Analysis

BT21005	Gibson's	Soil	Hole #8 5'	Collec:	062294 @ 1106
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyz:	070194 @ 0408
				DATE	TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ng/ul in the extract	Spike		Detected Concen. ng/ul in the extract	Spike	
			Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		50.6	150	33.7	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		62.8	150	41.9	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		83.2	150	55.4	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		51.9	100	51.9	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		46.1	100	46.1	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		72.8	100	72.8	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		121.1	150	80.7	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		101.8	100	101.8	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Wor

BT21006	Gibson's	Soil	Hole #8 Composite	Collec	062294 @ 1205
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyz	070194 @ 0457
					Organic Analysis
				DATE	TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ng/ul in the extract	Spike		Detected Concen. ng/ul in the extract	Spike	
			Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		71.9	150	48.0	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		80.4	150	53.6	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		112.9	150	75.3	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		71.8	100	71.8	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		58.7	100	58.7	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		83.1	100	83.1	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		139.3	150	92.9	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		111.9	100	111.9	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work: Organic Analysis

BT21007	Gibson's	Soil	Hole #9 0-1'	Collec:	062294 @ 1250
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analy:	070194 @ 0546
					DATE TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ug/kg (ppb)	Spike		Det. ed Cons: ng/ul in the extract	Spike		Detected Concen. ng/ul in the extract	Spike	
			Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		40.6	150	27.1	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		47.7	150	31.8	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		65.4	150	43.6	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		40.9	100	40.9	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		33.0	100	33.0	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		47.7	100	47.7	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		123.8	150	82.5	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		104.0	100	104.0	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work: Organic Analysis

BT21008	Gibson's	Soil	Hole #9 5'	Collec:	62294 @ 1324
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analy:	070194 @ 0635
					DATE TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ng/ul in the extract	Spike		Detected Concen. ng/ul in the extract	Spike	
			Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		52.9	150	35.3	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		63.9	150	42.6	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		85.1	150	56.7	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		55.0	100	55.0	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		46.2	100	46.2	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		69.4	100	69.4	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		129.9	150	86.6	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		107.1	100	107.1	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work Organic Analysis

BT21009	Gibson's	Soil	Hole #9 Composite	Collect	062294 @ 1405
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyz	070694 @ 1702
				DATE	TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ng/ul in the extract	Spike		Detected Concen. ng/ul in the extract	Spike	
			Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		43.5	150	29.0	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		50.4	150	33.6	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		75.7	150	50.5	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		47.0	100	47.0	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		41.8	100	41.8	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		59.4	100	59.4	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		117.6	150	78.4	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		119.0	100	119.0	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work: Organic Analysis

BT21010	Gibson's	Soil	Hole #10 0-1'	Collect	062294 @ 1430
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyz	070194 @ 1220
				DATE	TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		41.7	150	27.8	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		45.8	150	30.5	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		71.2	150	47.5	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		45.1	100	45.1	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		36.4	100	36.4	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		50.6	100	50.6	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		101.2	150	67.5	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		92.0	100	92.0	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work Organic Analysis

BT2J011	Gibson's	Soil	Hole #10 5'	Collected	062294 @ 1451
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed	070194 @ 1337
				DATE	TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Det. Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		46.6	150	31.1	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		57.6	150	38.4	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		83.3	150	55.6	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		49.8	100	49.8	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		43.3	100	43.3	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		55.9	100	55.9	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		118.0	150	78.7	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		102.8	100	102.8	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work: Organic Analysis

BT21012	Gibson's	Soil	Hole #10 Composite	Collected:	062294 @ 1535
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed:	070194 @ 1425
					DATE TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ng/ul in the extract	Spike		Detected Concen. ng/ul in the extract	Spike	
			Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		54.5	150	36.4	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		68.8	150	45.9	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		94.4	150	63.0	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		62.9	100	62.9	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		36.0	100	36.0	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		53.0	100	53.0	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		128.9	150	85.9	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		118.0	100	118.0	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work Organic Analysis

BT21013	Gibson's	Soil	Hole #11 0-1'	Collect: 062294 @	1602
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyz: 070194 @	1513
				DATE	TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		68.4	150	45.6	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		97.7	150	65.1	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		113.7	150	75.8	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		38.4	100	38.4	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		43.2	100	43.2	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		44.5	100	44.5	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		129.0	150	86.0	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		117.6	100	117.6	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work : Organic Analysis

BT21014	Gibson's	Soil	Hole #11 5'	Collec 062294 @ 1610
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analy 070194 @ 1602
				DATE TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		54.5	150	36.3	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		63.7	150	42.5	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		93.1	150	62.0	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		58.3	100	58.3	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		48.4	100	48.4	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		71.7	100	71.7	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		125.9	150	83.9	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		110.2	100	110.2	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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BONNER ANALYTICAL TESTING COMPANY

QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work Organic Analysis

BT21015	Gibson's	Soil	Hole #11 Composite	Collect 62294 @	1635
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyz 70194 @	1651
				DATE	TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		53.6	150	35.8	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		67.2	150	44.8	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		91.3	150	60.8	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		59.9	100	59.9	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		48.2	100	48.2	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		79.5	100	79.5	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		134.4	150	89.6	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		112.0	100	112.0	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work

ST21016	Gibson's	Soil	Hole #12 0-1'	Collec	Organic Analysis 062394 @ 1410
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analy	070194 @ 1739
					DATE TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		65.2	150	43.5	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		83.9	150	55.9	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		125.1	150	83.4	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		72.1	100	72.1	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		53.3	100	53.3	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		45.2	100	45.2	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		111.2	150	74.1	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		114.2	100	114.2	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work Organic Analysis

BT21017	Gibson's	Soil	Hole #12 5'	Collect	062394 @ 1430
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyz	070194 @ 1828
					DATE TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ug/kg (ppb)	Spike		Detected Concen. ng/ul in the extract	Spike		Detected Concen. ng/ul in the extract	Spike	
			Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov		Amt. ug	% Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		57.8	150	38.5	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		67.6	150	45.1	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		98.7	150	65.8	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		60.3	100	60.3	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		52.1	100	52.1	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		73.4	100	73.4	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		124.8	150	83.2	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		112.2	100	112.2	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Wor... Organic Analysis

BT21017	Gibson's	Soil	Duplicate	Collec.	062394 @ 1430
BATCO File #	COMPANY	SAMPLE TYPE	Hole #12 5'	Analyz..	070194 @ 1917
			SAMPLE POINT		DATE TIME

Compound	MDL ug/kg (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/kg (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										111.8	150	74.5	120.5	150	80.3
*2-Chlorophenol	NA										110.6	150	73.7	115.8	150	77.2
*1,4-Dichlorobenzene	NA										65.6	100	65.6	66.1	100	66.1
*N-Nitroso-di-N-propylamine	NA										81.8	100	81.8	85.5	100	85.5
*1,2,4-Trichlorobenzene	NA										74.6	100	74.6	76.0	100	76.0
Naphthalene	330	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										108.7	150	72.5	107.6	150	71.7
Acenaphthylene	330	ND			ND						ND			ND		
*Acenaphthene	330	ND			ND						87.1	100	87.1	90.9	100	90.9
*4-Nitrophenol	NA										119.3	150	79.5	109.4	150	72.9
*2,4 Dinitrotoluene	NA										82.6	100	82.6	84.9	100	84.9
Fluorene	330	ND			ND						ND			ND		
*Pentachlorophenol	NA										150.5	150	100.3	156.1	150	104.1
Phenanthrene	330	ND			ND						ND			ND		
Anthracene	330	ND			ND						ND			ND		
Fluoranthene	330	ND			ND						ND			ND		
*Pyrene	330	ND			ND						103.0	100	103.0	107.6	100	107.6
Benzo(a)anthracene	330	ND			ND						ND			ND		
Chrysene	330	ND			ND						ND			ND		
Benzo(b)fluoranthene	330	ND			ND						ND			ND		
Benzo(k)fluoranthene	330	ND			ND						ND			ND		
Benzo(a)pyrene	330	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	330	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	330	ND			ND						ND			ND		
Benzo(g,h,i)perylene	330	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		51.8	150	34.5	83.7	150	55.8				99.1	150	66.1	108.5	150	72.3
Phenol-d6		61.9	150	41.3	78.9	150	52.6				103.1	150	68.7	110.3	150	73.5
2-Chlorophenol-d4		86.3	150	57.6	122.1	150	81.4				106.6	150	71.1	113.0	150	75.3
1,2-Dichlorobenzene-d4		54.7	100	54.7	105.0	100	105.0				64.5	100	64.5	64.8	100	64.8
Nitrobenzene-d5		45.7	100	45.7	56.2	100	56.2				74.0	100	74.0	78.5	100	78.5
Fluorobiphenyl		67.1	100	67.1	55.0	100	55.0				79.7	100	79.7	84.5	100	84.5
2,4,6-Tribromophenol		111.7	150	74.5	67.9	150	45.3				136.7	150	91.1	141.6	150	94.4
Terphenyl-d14		99.3	100	99.3	120.8	100	120.8				106.4	100	106.4	109.3	100	109.3

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work: Organic Analysis

BT21018	Gibson's	Water	Hole #12 6'	Collect:	062394 @ 1511
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analy:	062994 @ 2318
					DATE TIME

Compound	MDL ug/L (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/L (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/L (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/L (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										23.3	150	15.5	27.4	150	18.3
*2-Chlorophenol	NA										48.3	150	32.2	77.6	150	51.7
*1,4-Dichlorobenzene	NA										24.8	100	24.8	44.0	100	44.0
*N-Nitroso-di-N-propylamine	NA										45.1	100	45.1	74.8	100	74.8
*1,2,4-Trichlorobenzene	NA										29.9	100	29.9	47.0	100	47.0
Naphthalene	10	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										86.0	150	57.3	68.4	150	45.6
Acenaphthylene	10	ND			ND						ND			ND		
*Acenaphthene	10	ND			ND						54.5	100	54.5	69.2	100	69.2
*4-Nitrophenol	NA										29.8	150	19.9	73.5	150	49.0
*2,4 Dinitrotoluene	NA										60.9	100	60.9	82.7	100	82.7
Fluorene	10	ND			ND						ND			ND		
*Pentachlorophenol	NA										124.2	150	82.8	121.0	150	80.7
Phenanthrene	10	ND			ND						ND			ND		
Anthracene	10	ND			ND						ND			ND		
Fluoranthene	10	ND			ND						ND			ND		
*Pyrene	10	ND			ND						92.0	100	92.0	104.4	100	104.4
Benzo(a)anthracene	10	ND			ND						ND			ND		
Chrysene	10	ND			ND						ND			ND		
Benzo(b)fluoranthene	10	ND			ND						ND			ND		
Benzo(k)fluoranthene	10	ND			ND						ND			ND		
Benzo(a)pyrene	10	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	10	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	10	ND			ND						ND			ND		
Benzo(g,h,i)perylene	10	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		55.4	150	37.0	41.8	150	27.9				31.1	150	20.7	30.5	150	20.3
Phenol-d6		40.2	150	26.8	34.2	150	22.8				19.6	150	13.1	27.6	150	18.4
2-Chlorophenol-d4		79.0	150	52.7	106.4	150	70.9				49.6	150	33.0	83.7	150	55.8
1,2-Dichlorobenzene-d4		42.8	100	42.8	64.5	100	64.5				26.3	100	26.3	46.5	100	46.5
Nitrobenzene-d5		58.6	100	58.6	39.0	100	39.0				36.6	100	36.6	46.7	100	46.7
Fluorobiphenyl		62.9	100	62.9	44.3	100	44.3				45.9	100	45.9	59.3	100	59.3
2,4,6-Tribromophenol		127.6	150	85.1	87.5	150	58.4				104.6	150	66.8	114.1	150	76.1
Terphenyl-d14		106.9	100	106.9	103.3	100	103.3				99.8	100	99.8	113.8	100	113.8

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work: Organic Analysis

BT21019	Gibson's	Water	Equipment Blank	Collec	062294 @ 1030
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analy	062994 @ 2142
					DATE TIME

Compound	MDL ug/L (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/L (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/L (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/L (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										23.3	150	15.5	27.4	150	18.3
*2-Chlorophenol	NA										48.3	150	32.2	77.6	150	51.7
*1,4-Dichlorobenzene	NA										24.8	100	24.8	44.0	100	44.0
*N-Nitroso-di-N-propylamine	NA										45.1	100	45.1	74.8	100	74.8
*1,2,4-Trichlorobenzene	NA										29.9	100	29.9	47.0	100	47.0
Naphthalene	10	ND			ND						ND			ND		
*4-Chloro-3-methylphenol	NA										86.0	150	57.3	68.4	150	45.6
Acenaphthylene	10	ND			ND						ND			ND		
*Acenaphthene	10	ND			ND						54.5	100	54.5	69.2	100	69.2
*4-Nitrophenol	NA										29.8	150	19.9	73.5	150	49.0
*2,4 Dinitrotoluene	NA										60.9	100	60.9	82.7	100	82.7
Fluorene	10	ND			ND						ND			ND		
*Pentachlorophenol	NA										124.2	150	82.8	121.0	150	80.7
Phenanthrene	10	ND			ND						ND			ND		
Anthracene	10	ND			ND						ND			ND		
Fluoranthene	10	ND			ND						ND			ND		
*Pyrene	10	ND			ND						92.0	100	92.0	104.4	100	104.4
Benzo(a)anthracene	10	ND			ND						ND			ND		
Chrysene	10	ND			ND						ND			ND		
Benzo(b)fluoranthene	10	ND			ND						ND			ND		
Benzo(k)fluoranthene	10	ND			ND						ND			ND		
Benzo(a)pyrene	10	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	10	ND			ND						ND			ND		
Dibenzo(a,h)anthracene	10	ND			ND						ND			ND		
Benzo(g,h,i)perylene	10	ND			ND						ND			ND		
SURROGATES:																
Fluorophenol		62.5	150	41.7	41.8	150	27.9				31.1	150	20.7	30.5	150	20.3
Phenol-d6		43.8	150	29.3	34.2	150	22.8				19.6	150	13.1	27.6	150	18.4
2-Chlorophenol-d4		94.3	150	62.8	106.4	150	70.9				49.6	150	33.0	83.7	150	55.8
1,2-Dichlorobenzene-d4		44.2	100	44.2	64.5	100	64.5				26.3	100	26.3	46.5	100	46.5
Nitrobenzene-d5		46.2	100	46.2	39.0	100	39.0				36.6	100	36.6	46.7	100	46.7
Fluorobiphenyl		51.9	100	51.9	44.3	100	44.3				45.9	100	45.9	59.3	100	59.3
2,4,6-Tribromophenol		97.0	150	64.7	87.5	150	58.4				104.6	150	66.8	114.1	150	76.1
Terphenyl-d14		89.5	100	89.5	103.3	100	103.3				99.8	100	99.8	113.8	100	113.8

* - MATRIX SPIKE COMPOUNDS.
NA - NOT APPLICABLE.

Certified by:

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BONNER ANALYTICAL TESTING COMPANY

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QUANTITATIVE RESULTS AND QUALITY ASSURANCE DATA
BASE NEUTRALS AND ACIDS - GC/MS ANALYSIS DATA

Chain of Custody Data Required for BATCO Data Management Summary Reports
Extraction Method - EPA 3520 Analysis Method - SW-846 Method 8270 Statement of Work for Organic Analysis

BT21019	Gibson's	Water	Equipment Blank	Collected: 062294 @	1030
BATCO File #	COMPANY	SAMPLE TYPE	SAMPLE POINT	Analyzed: 062994 @	2142
				DATE	TIME

Compound	MDL ug/L (ppb)	SAMPLE			BLANK			Duplicate			MATRIX			DUPLICATE MATRIX		
		Detected Concen. ug/L (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/L (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ug/L (ppb)	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov	Detected Concen. ng/ul in the extract	Spike Amt. ug	Spike % Recov
*Phenol	NA										23.3	150	15.5	27.4	150	18.3
*2-Chlorophenol	NA										48.3	150	32.2	77.6	150	51.7
*1,4-Dichlorobenzene	NA										24.8	100	24.8	44.0	100	44.0
*N-Nitroso-di-N-propylamine	NA										45.1	100	45.1	74.8	100	74.8
*1,2,4-Trichlorobenzene	NA										29.9	100	29.9	47.0	100	47.0
Naphthalene	10	ND			ND						ND			ND		
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*Acenaphthene	10	ND			ND						54.5	100	54.5	69.2	100	69.2
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Fluorene	10	ND			ND						ND			ND		
*Pentachlorophenol	NA										124.2	150	82.8	121.0	150	80.7
Phenanthrene	10	ND			ND						ND			ND		
Anthracene	10	ND			ND						ND			ND		
Fluoranthene	10	ND			ND						ND			ND		
*Pyrene	10	ND			ND						92.0	100	92.0	104.4	100	104.4
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Benzo(b)fluoranthene	10	ND			ND						ND			ND		
Benzo(k)fluoranthene	10	ND			ND						ND			ND		
Benzo(a)pyrene	10	ND			ND						ND			ND		
Indeno(1,2,3-c,d)pyrene	10	ND			ND						ND			ND		
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1,2-Dichlorobenzene-d4		44.2	100	44.2	64.5	100	64.5				26.3	100	26.3	46.5	100	46.5
Nitrobenzene-d5		46.2	100	46.2	39.0	100	39.0				36.6	100	36.6	46.7	100	46.7
Fluorobiphenyl		51.9	100	51.9	44.3	100	44.3				45.9	100	45.9	59.3	100	59.3
2,4,6-Tribromophenol		97.0	150	64.7	87.5	150	58.4				104.6	150	66.8	114.1	150	76.1
Terphenyl-d14		89.5	100	89.5	103.3	100	103.3				99.8	100	99.8	113.8	100	113.8

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NA - NOT APPLICABLE.

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