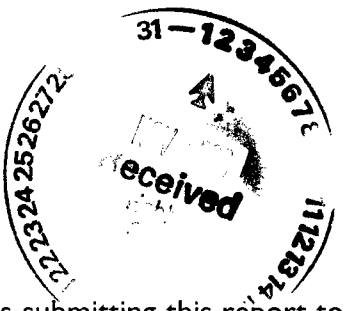
TETRA TECH, INC.
1067

October 31, 2006

Certified Mail:
7005 0390 0000 6086 9108

Mr. Larry Johnson
New Mexico Oil Conservation Division
1625 N. French Drive
Hobbs, New Mexico 88240

RE: ConocoPhillips Leamex Battery 8 6-inch Injection Trunk Line
Produced Water Release
Unit L, Section 24, T17S, R33E
Lea County, New Mexico
Request for Closure



Dear Mr. Johnson:

On behalf of ConocoPhillips, Tetra Tech, Inc. (Tetra Tech) is submitting this report to describe actions taken to remediate soils at ConocoPhillips' Leamex Battery 8 6-inch Injection Trunk Line produced water release site (Site). This work is in support of ConocoPhillips' efforts to restore the area that may have been affected by the release of 11.5 barrels of produced water and 1 barrel of oil on September 22, 2006. The Site is located above Mescalero Ridge (Figure 1; 32° 49.079N, 103° 37.336W, NAD27) in Lea County, New Mexico. This report describes the path forward for closure of soil remediation at this Site in accordance with New Mexico Oil Conservation Division's (NMOCD) Guidelines for Remediation of Leaks, Spills and Releases, dated August 13, 1993, and Form C141 (Attachment A).

BACKGROUND

The Site is located above the Mescalero Ridge on the High Plains. Depth to water in the vicinity of the Site is approximately 160 feet below ground surface[1] (fbgs). On inspection of the New Mexico State Engineer Office iWater database, the depth to water at a well approximately 1.2-miles north of the Site is 165 fbgs and another well approximately 0.9-miles west northwest of the site is 160 fbgs. On the 1985 U.S. Geological Survey 1:24,000 scale topographic sheet entitled, "Buckeye, New Mexico," water wells are located approximately 0.8 and 1.0-miles north-northeast, one well approximately 0.8-miles north, and a water well approximately 1.2-miles southeast of the Site. There is not any information on the depth of water for any these

[1] Nicholson, A. and A. Clebsch, 1961. Geological and Ground-Water Conditions in Southern Lea County, New Mexico. NM Bur. of Mines & Mineral Res. Ground-Water Rpt 6. p. 123.

1703 West Industrial Avenue, Midland, TX 79701
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wells. The New Mexico State Land Office administers the land at this Site. (Figure 1). The nearest playa is approximately 0.3-miles southeast of the Site.

The produced water release site is located in the southern boundary of the High Plains physiographic subdivision. Soil in the area is the Kimbrough series consisting of dark grayish-brown gravelly loam about 18-inches thick overlying white indurated caliche[2]. In this area of the High Plains, the Ogallala sands are overlain by sediments of the lower Pliocene to middle Miocene Group. The general character of the sediment is semi-consolidated, fine-grained, calcareous sand, capped with a thick layer of caliche. Groundwater in the vicinity of the Leamex Trunk Line produced water release site is estimated to be approximately 160 fbgs.

SCOPE OF WORK

Excavation activities were conducted at the Site from October 16 through October 18, 2006. The work plan included:

1. Soil in the area was excavated to remove the most highly affected soils. This soil was hauled to a State approved disposal facility. Soil was excavated to within 5 feet of pipelines along the south and east boundaries.

2. Soil samples were collected from the excavation in a "W" pattern, composited into one sample for each sidewall and floor. The composite samples (13) were submitted to a laboratory for chloride (Method 300), benzene, toluene, ethylbenzene, and xylene (BTEX; USEPA Method 8260), total petroleum hydrocarbons (TPH GRO/DRO, USEPA Method 8015M) and electrical conductivity (Standard Method 2510B SW-846 Method 9050A) analyses to confirm that affected soils had been removed. Synthetic Precipitation Leaching Procedure (SPLP; Method 1312) tests were performed on floor samples to determine the potential for chloride leaching to groundwater.

3. Clean backfill was placed into an excavation of approximately 450 L X 15 W to depths ranging from approximately 12 to 24-inches. Photographs were taken to document the before and after excavation at the Site (Photographs). Blue grama, sideoats grama and buffalograss pure live seed mix was applied to the area after excavation and backfill.

FINDINGS

The soils encountered during excavation activities at the Site consisted of mostly dark grayish-brown gravelly loam overlying indurated caliche. A dozer mounted with a ripper was not able to penetrate the hard caliche.

[2] Turner, M.T., D. N. Cox, B. C. Mickelson, A. J. Roath, and C. D. Wilson. 1974. Soil Survey, Lea County, New Mexico. USDA SCS, Washington, DC 20402. p. 89.

All sampling locations had measurable concentrations of chloride above non-detectable levels (Table 1). Chloride concentrations ranged from 73.5 to 15,200 milligrams per kilogram (mg/Kg) in the West Wall and the South Wall composite samples, respectively. Fate and transport analysis of floor samples using the SPLP indicated chloride concentrations were below the New Mexico Water Quality Control Commission standard for chloride (250 mg/L) in composite samples for all bottom locations. Soil characteristics were similar throughout the excavation site and interpolation of laboratory SPLP results for bottom samples to East and South Wall composite samples resulted in SPLP chloride concentrations of 264 to 702 mg/L. Total petroleum hydrocarbon (TPH) concentrations at all sampling locations were below the New Mexico Oil Conservation Division's recommended remediation action level of <5000 mg/kg TPH for the site's characteristics. Volatile organic hydrocarbon concentrations were below the analytical detection limit at all sampling locations.

Table 1
ConocoPhillips Leamex 8 Injection Trunk Line
Produced Water Release Soil Analysis
October 17, 2006

Sample Location	Specific Conductivity (µmos/cm)	Chloride (mg/kg)	SPLP Chloride (mg/L)	Total Petroleum Hydrocarbons		Volatile Organic Hydrocarbons (mg/Kg)			
				GRO (mg/Kg)	DRO (mg/Kg)	Benzene	Ethyl-benzene	Toluene	Total Xylenes
Side Walls									
W-S	1250	444	-	ND	8.4	ND	ND	ND	ND
W-C	478	73.5	-	ND	ND	ND	ND	ND	ND
W-N	365	82.5	-	ND	ND	ND	ND	ND	ND
N	971	105	-	ND	ND	ND	ND	ND	ND
E-N	13000	5720	264*	ND	ND	ND	ND	ND	ND
E-C	25800	12600	582*	6.8	320	ND	ND	ND	ND
E-S	19500	8710	402*	5.06	66	ND	ND	ND	ND
S	33500	15200	702*	ND	ND	ND	ND	ND	ND
Bottom									
B-S1	14500	4940	246	ND	46	ND	ND	ND	ND
B-S2	6520	2610	146	ND	28	ND	ND	ND	ND
B-C	7040	2990	122	ND	52	ND	ND	ND	ND
B-N1	9230	4060	224	ND	94	ND	ND	ND	ND
B-N2	5720	4000	122	ND	ND	ND	ND	ND	ND

SPLP = Synthetic precipitation leaching procedure
µmos/cm = Micro-ohms per centimeter
mg/Kg = Milligrams per kilogram
mg/L = Milligrams per liter
ND = Not detected at or above the Laboratory detection level
GRO = Gasoline
DRO = Diesel
- = Analyte not analyzed
*SPLP concentration interpolated from laboratory bottom composite samples' SPLP chloride concentration results

CONCLUSIONS

Approximately 442 cubic yards of affected soil were removed from the affected area at the Leamex Trunk Line produced water release site and hauled to CRI–Midway for disposal. Clean material was returned from CRI-Midway and was used as backfill. Blue grama, sideoat grama and buffalograss pure live seed mix was applied to the area after the excavation was backfilled.

Through literature review and inspection of the iWater database, depth to groundwater was estimated to be approximately 160 fbgs at the Site.

Risk Analysis - The SPLP evaluates the potential for leaching materials into groundwater. It provides an assessment of material mobility under field conditions (i.e. rainfall) and is a method of choice when evaluating fate and transport[3]. The laboratory and interpolated SPLP results of bottom and East and South wall soil collected in the investigation supporting this document indicates leachable concentrations of chloride are present in soil at concentrations ranging from 122 to 702 mg/L. Even though the interpolated SPLP results for the composite samples from the East and South Walls of the excavation were above the water quality standard (250 mg/L), groundwater in the vicinity of the site is greater than 100 fbgs and would not be affected by leaching, owing to concentration attenuation at depth.

According to these data, this Site will not have long-term impact to the environment.

RECOMMENDATIONS

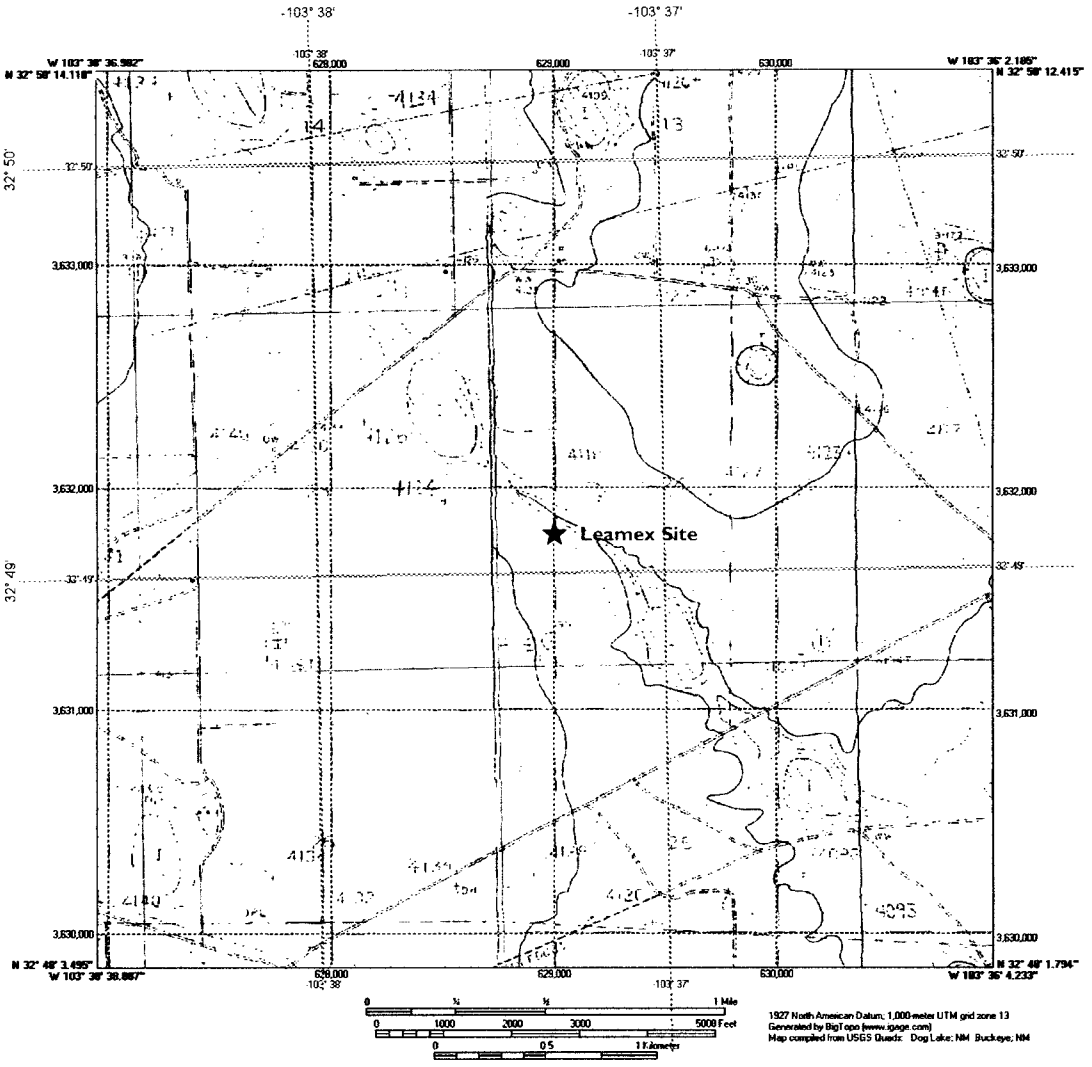
Based on the work performed at this Site, Tetra Tech recommends no further action. Upon your review and approval of this report, Tetra Tech on behalf of ConocoPhillips, requests closure for this produced water spill site location. If you have any questions or need additional information, please call Mr. Ken Andersen (ConocoPhillips, 505-391-3158) or myself.

Sincerely,

Tetra Tech, Inc.
Charles Durrett
Senior Project Manager

[3] Alforque, Maricia, 1996. Synthetic Precipitation Leaching Procedure. USEPA Manchester Laboratory Tech Notes 9/06/1996.

Cc. Mr. Ken Andersen, ConocoPhillips
Mr. Chris Williams, NMOCD



TETRA TECH, INC.

ConocoPhillips

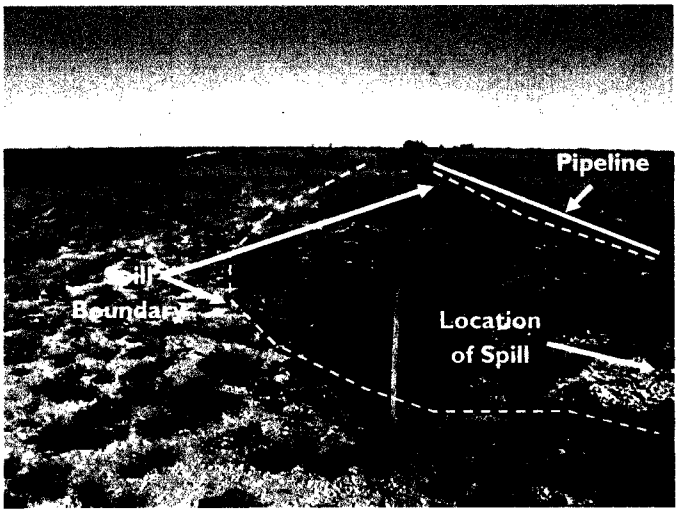
Buckeye Unit
New Mexico

Figure 1: Leamex Battery 8 6-inch Injection Trunk Line Produced Water Release Site

PHOTOGRAPHS

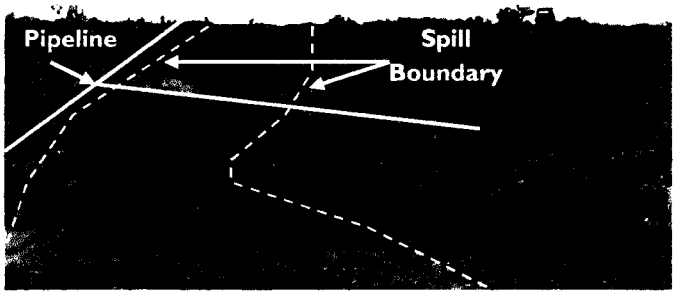
ConocoPhillips

Leamex Battery 8 6-inch Injection
Trunk Line Produced Water Release Site



Overview of Spill Site

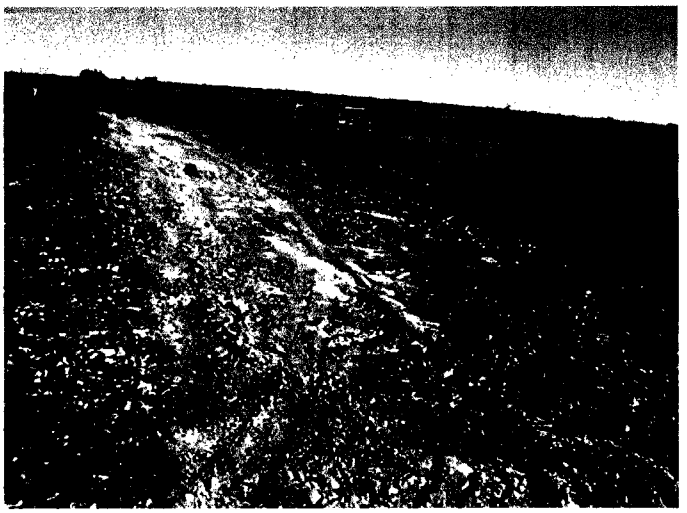
View: North



Overview of Spill Site

View: South

ConocoPhillips



Excavation and Sampling Points (cannot see sampling points B-N2 or N)

View: Northeast

After Backfill

View: North

TETRA TECH, INC.

ATTACHMENT A

LABORATORY ANALYSIS

TETRA TECH, INC.

SEVERN TRENT STL

ANALYTICAL REPORT

JOB NUMBER: 324330
Project ID: LEAMAX 8

Prepared For:

Maxim Technologies, Inc.
1703 West Industrial
Midland, TX 79701

Attention: Charlie Durrett

Date: 10/25/2006

Signature

Name: Sachin G. Kudchadkar

Title: Project Manager III

E-Mail: skudchadkar@stl-inc.com

10/25/06
Date

Severn Trent Laboratories
6310 Rothway Drive
Houston, TX 77040

PHONE: 713-690-4444

TOTAL NO. OF PAGES 47

SEVERN TRENT STL

10/25/2006

Charlie Durret
Maxim Technologies, Inc.
1703 West Industrial
Midland, TX 79701

Project : LEAMAX 8
Project No. : 324330
Date Received : 10/20/2006
STL Job : 324330

Dear Charlie Durret:

Enclosed are the analytical results for your project referenced above. The following samples are included in the report.

1. W-S	2. W-C
3. W-N	4. N
5. E-N	6. E-C
7. E-S	8. S
9. B-S	10. B-S
11. B-C	12. B-N
13. B-N	14. TRIP BLANK
15. TRIP BLANK	

All holding times were met for the tests performed on these samples.

Enclosed, please find the Quality Control Summary. All quality control results for the QC batch that are applicable to the sample(s) are acceptable except as noted in the QC batch reports.

The test results in this report meet all NELAP requirements for STL Houston's NELAP accredited parameters. Any exceptions to NELAP requirements will be noted and included in a case narrative as a part of this report.

If the report is acceptable, please approve the enclosed invoice and forward it for payment.

Thank you for selecting Severn-Trent Laboratories to serve as your analytical laboratory on this project. If you have any questions concerning these results, please feel free to contact me at any time.

We look forward to working with you on future projects.

Sincerely,

Sachin G. Kudchadkar
Project Manager

SEVERN TRENT STL

SAMPLE INFORMATION
Date: 10/25/2006

Job Number.: 324330
Customer...: Maxim Technologies, Inc.
Attn.....: Charlie Durret

Project Number.....: 99003817
Customer Project ID....: LEAMAX 8
Project Description....: Conoco Phillips

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
324330-1	W-S	Soil	10/17/2006	08:44	10/20/2006	09:16
324330-2	W-C	Soil	10/17/2006	08:47	10/20/2006	09:16
324330-3	W-N	Soil	10/17/2006	08:51	10/20/2006	09:16
324330-4	N	Soil	10/17/2006	09:01	10/20/2006	09:16
324330-5	E-N	Soil	10/17/2006	09:10	10/20/2006	09:16
324330-6	E-C	Soil	10/17/2006	09:15	10/20/2006	09:16
324330-7	E-S	Soil	10/17/2006	09:20	10/20/2006	09:16
324330-8	S	Soil	10/17/2006	00:00	10/20/2006	09:16
324330-9	B-S	Soil	10/17/2006	10:10	10/20/2006	09:16
324330-10	B-S	Soil	10/17/2006	10:13	10/20/2006	09:16
324330-11	B-C	Soil	10/17/2006	10:22	10/20/2006	09:16
324330-12	B-N	Soil	10/17/2006	10:30	10/20/2006	09:16
324330-13	B-N	Soil	10/17/2006	10:52	10/20/2006	09:16
324330-14	TRIP BLANK	Trip Blank	10/17/2006	00:00	10/20/2006	09:16
324330-15	TRIP BLANK	Trip Blank	10/17/2006	00:00	10/20/2006	09:16

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SEVERN TRENT STL

LABORATORY TEST RESULTS

Job Number: 324330 Date: 10/25/2006

CUSTOMER: Maxim Technologies, Inc. PROJECT: LEAMAX 8 ATTN: Charlie Durret

Customer Sample ID: W-S
Date Sampled.....: 10/17/2006
Time Sampled.....: 08:44
Sample Matrix.....: Soil

Laboratory Sample ID: 324330-1
Date Received.....: 10/20/2006
Time Received.....: 09:16

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	FLAGS	REPORTING LIMIT	UNITS	DATE	TECH
EPA 120.1	Specific Conductivity @ 25 degrees C, Soil	1250		1.0	* umhos/cm	10/23/06	sur
SW-846 9056	Chloride, Soil	444		4.0	mg/Kg	10/23/06	sur
SW-846 8015B	Total Volatile Petroleum Hydrocarbons						
	TVPH as GRO, Soil	ND		1000.00	ug/Kg	10/20/06	cad
SW-846 3550B	Extraction (Ultrasonic) DRO						
	Ultrasonic Extraction, Soil	Complete				10/20/06	fnc
SW-846 8015B	Total Extractable Petroleum Hydrocarbons						
	TEPH - as Diesel, Soil	8.4		8.3	mg/Kg	10/23/06	jps
SW-846 8260B	Volatile Organics						
	Benzene, Soil	ND		5	ug/Kg	10/20/06	ydy
	Ethylbenzene, Soil	ND		5	ug/Kg	10/20/06	ydy
	Toluene, Soil	ND		5	ug/Kg	10/20/06	ydy
	Xylenes (total), Soil	ND		15	ug/Kg	10/20/06	ydy

* In Description = Dry Wgt.

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SEVERN TRENT STL

LABORATORY TEST RESULTS

Job Number: 324330 Date: 10/25/2006

CUSTOMER: Maxim Technologies, Inc. PROJECT: LEAMAX 8 ATTN: Charlie Durret

Customer Sample ID: W-C
Date Sampled.....: 10/17/2006
Time Sampled.....: 08:47
Sample Matrix.....: Soil

Laboratory Sample ID: 324330-2
Date Received.....: 10/20/2006
Time Received.....: 09:16

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	FLAGS	REPORTING LIMIT	UNITS	DATE	TECH
EPA 120.1	Specific Conductivity @ 25 degrees C, Soil	478		1.0	* umhos/cm	10/23/06	sur
SW-846 9056	Chloride, Soil	73.5		4.0	mg/Kg	10/23/06	sur
SW-846 8015B	Total Volatile Petroleum Hydrocarbons						
	TVPH as GRO, Soil	ND		1000.00	ug/Kg	10/20/06	cad
SW-846 3550B	Extraction (Ultrasonic) DRO						
	Ultrasonic Extraction, Soil	Complete				10/20/06	fnc
SW-846 8015B	Total Extractable Petroleum Hydrocarbons						
	TEPH - as Diesel, Soil	ND		8.3	mg/Kg	10/23/06	jps
SW-846 8260B	Volatile Organics						
	Benzene, Soil	ND		5	ug/Kg	10/20/06	ydy
	Ethylbenzene, Soil	ND		5	ug/Kg	10/20/06	ydy
	Toluene, Soil	ND		5	ug/Kg	10/20/06	ydy
	Xylenes (total), Soil	ND		15	ug/Kg	10/20/06	ydy

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 324330 Date: 10/25/2006

CUSTOMER: Maxim Technologies, Inc. PROJECT: LEAMAX 8 ATTN: Charlie Durrett

Customer Sample ID: W-N
Date Sampled.....: 10/17/2006
Time Sampled.....: 08:51
Sample Matrix.....: Soil

Laboratory Sample ID: 324330-3
Date Received.....: 10/20/2006
Time Received.....: 09:16

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	FLAGS	REPORTING LIMIT	UNITS	DATE	TECH
EPA 120.1	Specific Conductivity @ 25 degrees C, Soil	365		1.0	* umhos/cm	10/23/06	sur
SW-846 9056	Chloride, Soil	82.5		4.0	mg/Kg	10/23/06	sur
SW-846 8015B	Total Volatile Petroleum Hydrocarbons						
	TVPH as GRO, Soil	ND		1000.00	ug/Kg	10/20/06	cad
SW-846 3550B	Extraction (Ultrasonic) DRO						
	Ultrasonic Extraction, Soil	Complete				10/20/06	fnc
SW-846 8015B	Total Extractable Petroleum Hydrocarbons						
	TEPH - as Diesel, Soil	ND		8.3	mg/Kg	10/23/06	jps
SW-846 8260B	Volatile Organics						
	Benzene, Soil	ND		5	ug/Kg	10/23/06	ydy
	Ethylbenzene, Soil	ND		5	ug/Kg	10/23/06	ydy
	Toluene, Soil	ND		5	ug/Kg	10/23/06	ydy
	Xylenes (total), Soil	ND		15	ug/Kg	10/23/06	ydy

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 324330 Date: 10/25/2006

CUSTOMER: Maxim Technologies, Inc. PROJECT: LEAMAX 8 ATTN: Charlie Durret

Customer Sample ID: N
Date Sampled.....: 10/17/2006
Time Sampled.....: 09:01
Sample Matrix.....: Soil

Laboratory Sample ID: 324330-4
Date Received.....: 10/20/2006
Time Received.....: 09:16

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	FLAGS	REPORTING LIMIT	UNITS	DATE	TECH
EPA 120.1	Specific Conductivity @ 25 degrees C, Soil	971		1.0	* umhos/cm	10/23/06	sur
SW-846 9056	Chloride, Soil	105		4.0	mg/Kg	10/23/06	sur
SW-846 8015B	Total Volatile Petroleum Hydrocarbons						
	TVPH as GRO, Soil	ND		1000.00	ug/Kg	10/20/06	cad
SW-846 3550B	Extraction (Ultrasonic) DRO						
	Ultrasonic Extraction, Soil	Complete				10/20/06	fnc
SW-846 8015B	Total Extractable Petroleum Hydrocarbons						
	TEPH - as Diesel, Soil	ND		8.3	mg/Kg	10/23/06	jps
SW-846 8260B	Volatile Organics						
	Benzene, Soil	ND		5	ug/Kg	10/20/06	ydy
	Ethylbenzene, Soil	ND		5	ug/Kg	10/20/06	ydy
	Toluene, Soil	ND		5	ug/Kg	10/20/06	ydy
	Xylenes (total), Soil	ND		15	ug/Kg	10/20/06	ydy

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 324330 Date: 10/25/2006

CUSTOMER: Maxim Technologies, Inc. PROJECT: LEAMAX 8 ATTN: Charlie Durret

Customer Sample ID: E-N
Date Sampled.....: 10/17/2006
Time Sampled.....: 09:10
Sample Matrix.....: Soil

Laboratory Sample ID: 324330-5
Date Received.....: 10/20/2006
Time Received.....: 09:16

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	FLAGS	REPORTING LIMIT	UNITS	DATE	TECH
EPA 120.1	Specific Conductivity @ 25 degrees C, Soil	13000		1.0	* umhos/cm	10/23/06	sur
SW-846 9056	Chloride, Soil	5720		400	mg/Kg	10/24/06	sur
SW-846 8015B	Total Volatile Petroleum Hydrocarbons						
	TVPH as GRO, Soil	ND		1000.00	ug/Kg	10/20/06	cad
SW-846 3550B	Extraction (Ultrasonic) DRO						
	Ultrasonic Extraction, Soil	Complete				10/20/06	fnc
SW-846 8015B	Total Extractable Petroleum Hydrocarbons						
	TEPH - as Diesel, Soil	ND		8.3	mg/Kg	10/23/06	jps
SW-846 8260B	Volatile Organics						
	Benzene, Soil	ND		10	ug/Kg	10/23/06	ydy
	Ethylbenzene, Soil	ND		10	ug/Kg	10/23/06	ydy
	Toluene, Soil	ND		10	ug/Kg	10/23/06	ydy
	Xylenes (total), Soil	ND		30	ug/Kg	10/23/06	ydy

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 324330 Date: 10/25/2006

CUSTOMER: Maxim Technologies, Inc. PROJECT: LEAMAX-8 ATTN: Charlie Durret

Customer Sample ID: E-C
Date Sampled.....: 10/17/2006
Time Sampled.....: 09:15
Sample Matrix.....: Soil

Laboratory Sample ID: 324330-6
Date Received.....: 10/20/2006
Time Received.....: 09:16

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	FLAGS	REPORTING LIMIT	UNITS	DATE	TECH
EPA 120.1	Specific Conductivity @ 25 degrees C, Soil	25800		1.0	* umhos/cm	10/23/06	sur
SW-846 9056	Chloride, Soil	12600		400	mg/Kg	10/24/06	sur
SW-846 8015B	Total Volatile Petroleum Hydrocarbons						
	TVPH as GRO, Soil	6800		1000.00	ug/Kg	10/20/06	cad
SW-846 3550B	Extraction (Ultrasonic) DRO						
	Ultrasonic Extraction, Soil	Complete				10/20/06	fnc
SW-846 8015B	Total Extractable Petroleum Hydrocarbons						
	TEPH - as Diesel, Soil	320		42	mg/Kg	10/23/06	jps
SW-846 8260B	Volatile Organics						
	Benzene, Soil	ND		5	ug/Kg	10/23/06	ydy
	Ethylbenzene, Soil	ND		5	ug/Kg	10/23/06	ydy
	Toluene, Soil	ND		5	ug/Kg	10/23/06	ydy
	Xylenes (total), Soil	ND		15	ug/Kg	10/23/06	ydy

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 324330 Date: 10/25/2006

CUSTOMER: Maxim Technologies, Inc. PROJECT: LEAMAX 8 ATTN: Charlie Durrett

Customer Sample ID: E-S
Date Sampled.....: 10/17/2006
Time Sampled.....: 09:20
Sample Matrix.....: Soil

Laboratory Sample ID: 324330-7
Date Received.....: 10/20/2006
Time Received.....: 09:16

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	FLAGS	REPORTING LIMIT	UNITS	DATE	TECH
EPA 120.1	Specific Conductivity @ 25 degrees C, Soil	19500		1.0	* umhos/cm	10/23/06	sur
SW-846 9056	Chloride, Soil	8710		400	mg/Kg	10/24/06	sur
SW-846 8015B	Total Volatile Petroleum Hydrocarbons						
	TVPH as GRO, Soil	5060		1000.00	ug/Kg	10/20/06	cad
SW-846 3550B	Extraction (Ultrasonic) DRO						
	Ultrasonic Extraction, Soil	Complete				10/20/06	fnc
SW-846 8015B	Total Extractable Petroleum Hydrocarbons						
	TEPH - as Diesel, Soil	66		42	mg/Kg	10/23/06	jps
SW-846 8260B	Volatile Organics						
	Benzene, Soil	ND		5	ug/Kg	10/20/06	ydy
	Ethylbenzene, Soil	ND		5	ug/Kg	10/20/06	ydy
	Toluene, Soil	ND		5	ug/Kg	10/20/06	ydy
	Xylenes (total), Soil	ND		15	ug/Kg	10/20/06	ydy

* In Description = Dry Wgt.

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SEVERN TRENT STL

LABORATORY TEST RESULTS

Job Number: 324330 Date: 10/25/2006

CUSTOMER: Maxim Technologies, Inc. PROJECT: LEAMAX 8 ATTN: Charlie Durret

Customer Sample ID: S
Date Sampled.....: 10/17/2006
Time Sampled.....: 00:00
Sample Matrix.....: Soil

Laboratory Sample ID: 324330-8
Date Received.....: 10/20/2006
Time Received.....: 09:16

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	FLAGS	REPORTING LIMIT	UNITS	DATE	TECH
EPA 120.1	Specific Conductivity @ 25 degrees C, Soil	33500		1.0	* umhos/cm	10/23/06	sur
SW-846 9056	Chloride, Soil	15200		400	mg/Kg	10/24/06	sur
SW-846 8015B	Total Volatile Petroleum Hydrocarbons						
	TVPH as GRO, Soil	ND		1000.00	ug/Kg	10/20/06	cad
SW-846 3550B	Extraction (Ultrasonic) DRO						
	Ultrasonic Extraction, Soil	Complete				10/20/06	fnc
SW-846 8015B	Total Extractable Petroleum Hydrocarbons						
	TEPH - as Diesel, Soil	ND		8.3	mg/Kg	10/23/06	jps
SW-846 8260B	Volatile Organics						
	Benzene, Soil	ND		5	ug/Kg	10/20/06	ydy
	Ethylbenzene, Soil	ND		5	ug/Kg	10/20/06	ydy
	Toluene, Soil	ND		5	ug/Kg	10/20/06	ydy
	Xylenes (total), Soil	ND		15	ug/Kg	10/20/06	ydy

* In Description = Dry Wgt.

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SEVERN TRENT STL

LABORATORY TEST RESULTS

Job Number: 324330 Date: 10/25/2006

CUSTOMER: Maxim Technologies, Inc. PROJECT: LEAMAX 8 ATTN: Charlie Durret

Customer Sample ID: B-S
Date Sampled.....: 10/17/2006
Time Sampled.....: 10:10
Sample Matrix.....: Soil

Laboratory Sample ID: 324330-9
Date Received.....: 10/20/2006
Time Received.....: 09:16

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	FLAGS	REPORTING LIMIT	UNITS	DATE	TECH
EPA 300.0	Chloride, SPLP	246		4.0	mg/L	10/23/06	sur
EPA 120.1	Specific Conductivity @ 25 degrees C, Soil	14500		1.0	* umhos/cm	10/23/06	sur
SW-846 9056	Chloride, Soil	4940		400	mg/Kg	10/24/06	sur
SW-846 8015B	Total Volatile Petroleum Hydrocarbons						
	TVPH as GRO, Soil	ND		1000.00	ug/Kg	10/20/06	cad
SW-846 3550B	Extraction (Ultrasonic) DRO						
	Ultrasonic Extraction, Soil	Complete				10/20/06	fnc
SW-846 8015B	Total Extractable Petroleum Hydrocarbons						
	TEPH - as Diesel, Soil	46		8.3	mg/Kg	10/23/06	jps
SW-846 8260B	Volatile Organics						
	Benzene, Soil	ND		5	ug/Kg	10/23/06	ydy
	Ethylbenzene, Soil	ND		5	ug/Kg	10/23/06	ydy
	Toluene, Soil	ND		5	ug/Kg	10/23/06	ydy
	Xylenes (total), Soil	ND		15	ug/Kg	10/23/06	ydy

* In Description = Dry Wgt.

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SEVERN TRENT STL

LABORATORY TEST RESULTS

Job Number: 324330 Date: 10/25/2006

CUSTOMER: Maxim Technologies, Inc. PROJECT: LEAMAX 8 ATTN: Charlie Durret

Customer Sample ID: B-S
Date Sampled.....: 10/17/2006
Time Sampled.....: 10:13
Sample Matrix.....: Soil

Laboratory Sample ID: 324330-10
Date Received.....: 10/20/2006
Time Received.....: 09:16

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	FLAGS	REPORTING LIMIT	UNITS	DATE	TECH
EPA 300.0	Chloride, SPLP	146		4.0	mg/L	10/23/06	sur
EPA 120.1	Specific Conductivity @ 25 degrees C, Soil	6520		1.0	* umhos/cm	10/23/06	sur
SW-846 9056	Chloride, Soil	2610		40	mg/Kg	10/24/06	sur
SW-846 8015B	Total Volatile Petroleum Hydrocarbons						
	TVPH as GRO, Soil	ND		1000.00	ug/Kg	10/20/06	cad
SW-846 3550B	Extraction (Ultrasonic) DRO						
	Ultrasonic Extraction, Soil	Complete				10/20/06	fnc
SW-846 8015B	Total Extractable Petroleum Hydrocarbons						
	TEPH - as Diesel, Soil	28		8.3	mg/Kg	10/23/06	jps
SW-846 8260B	Volatile Organics						
	Benzene, Soil	ND		5	ug/Kg	10/23/06	ydy
	Ethylbenzene, Soil	ND		5	ug/Kg	10/23/06	ydy
	Toluene, Soil	ND		5	ug/Kg	10/23/06	ydy
	Xylenes (total), Soil	ND		15	ug/Kg	10/23/06	ydy

* In Description = Dry Wgt.

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SEVERN TRENT STL

LABORATORY TEST RESULTS

Job Number: 324330 Date: 10/25/2006

CUSTOMER: Maxim Technologies, Inc. PROJECT: LEAMAX 8 ATTN: Charlie Durrett

Customer Sample ID: B-C
Date Sampled.....: 10/17/2006
Time Sampled.....: 10:22
Sample Matrix.....: Soil

Laboratory Sample ID: 324330-11
Date Received.....: 10/20/2006
Time Received.....: 09:16

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	FLAGS	REPORTING LIMIT	UNITS	DATE	TECH
EPA 300.0	Chloride, SPLP	122		4.0	mg/L	10/23/06	sur
EPA 120.1	Specific Conductivity @ 25 degrees C, Soil	7040		1.0	* umhos/cm	10/23/06	sur
SW-846 9056	Chloride, Soil	2990		40	mg/Kg	10/24/06	sur
SW-846 8015B	Total Volatile Petroleum Hydrocarbons						
	TVPH as GRO, Soil	ND		1000.00	ug/Kg	10/21/06	cad
SW-846 3550B	Extraction (Ultrasonic) DRO						
	Ultrasonic Extraction, Soil	Complete				10/20/06	fnc
SW-846 8015B	Total Extractable Petroleum Hydrocarbons						
	TEPH - as Diesel, Soil	52		8.3	mg/Kg	10/23/06	jps
SW-846 8260B	Volatile Organics						
	Benzene, Soil	ND		5	ug/Kg	10/23/06	ydy
	Ethylbenzene, Soil	ND		5	ug/Kg	10/23/06	ydy
	Toluene, Soil	ND		5	ug/Kg	10/23/06	ydy
	Xylenes (total), Soil	ND		15	ug/Kg	10/23/06	ydy

* In Description = Dry Wgt.

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SEVERN TRENT STL

LABORATORY TEST RESULTS

Job Number: 324330 Date: 10/25/2006

CUSTOMER: Maxim Technologies, Inc. PROJECT: LEAWAX 8 ATTN: Charlie Durret

Customer Sample ID: B-N
Date Sampled.....: 10/17/2006
Time Sampled.....: 10:30
Sample Matrix.....: Soil

Laboratory Sample ID: 324330-12
Date Received.....: 10/20/2006
Time Received.....: 09:16

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	FLAGS	REPORTING LIMIT	UNITS	DATE	TECH
EPA 300.0	Chloride, SPLP	224		4.0	mg/L	10/23/06	sur
EPA 120.1	Specific Conductivity @ 25 degrees C, Soil	9230		1.0	* umhos/cm	10/23/06	sur
SW-846 9056	Chloride, Soil	4060		40	mg/Kg	10/24/06	sur
SW-846 8015B	Total Volatile Petroleum Hydrocarbons						
	TVPH as GRO, Soil	ND		1000.00	ug/Kg	10/21/06	cad
SW-846 3550B	Extraction (Ultrasonic) DRO						
	Ultrasonic Extraction, Soil	Complete				10/20/06	fnc
SW-846 8015B	Total Extractable Petroleum Hydrocarbons						
	TEPH - as Diesel, Soil	94		8.3	mg/Kg	10/23/06	jps
SW-846 8260B	Volatile Organics						
	Benzene, Soil	ND		5	ug/Kg	10/23/06	ydy
	Ethylbenzene, Soil	ND		5	ug/Kg	10/23/06	ydy
	Toluene, Soil	ND		5	ug/Kg	10/23/06	ydy
	Xylenes (total), Soil	ND		15	ug/Kg	10/23/06	ydy

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SEVERN TRENT STL

LABORATORY TEST RESULTS

Job Number: 324330 Date: 10/25/2006

CUSTOMER: Maxim Technologies, Inc. PROJECT: LEAMAX 8 ATTN: Charlie Durret

Customer Sample ID: B-N
Date Sampled.....: 10/17/2006
Time Sampled.....: 10:52
Sample Matrix.....: Soil

Laboratory Sample ID: 324330-13
Date Received.....: 10/20/2006
Time Received.....: 09:16

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	FLAGS	REPORTING LIMIT	UNITS	DATE	TECH
EPA 300.0	Chloride, SPLP	122		4.0	mg/L	10/23/06	sur
EPA 120.1	Specific Conductivity @ 25 degrees C, Soil	5720		1.0	* umhos/cm	10/23/06	sur
SW-846 9056	Chloride, Soil	4000		40	mg/Kg	10/24/06	sur
SW-846 8015B	Total Volatile Petroleum Hydrocarbons						
	TVPH as GRO, Soil	ND		1000.00	ug/Kg	10/21/06	cad
SW-846 3550B	Extraction (Ultrasonic) DRO						
	Ultrasonic Extraction, Soil	Complete				10/20/06	fnc
SW-846 8015B	Total Extractable Petroleum Hydrocarbons						
	TEPH - as Diesel, Soil	ND		8.3	mg/Kg	10/23/06	jps
SW-846 8260B	Volatile Organics						
	Benzene, Soil	ND		5	ug/Kg	10/23/06	ydy
	Ethylbenzene, Soil	ND		5	ug/Kg	10/23/06	ydy
	Toluene, Soil	ND		5	ug/Kg	10/23/06	ydy
	Xylenes (total), Soil	ND		15	ug/Kg	10/23/06	ydy

* In Description = Dry Wgt.

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SEVERN TRENT STL

LABORATORY TEST RESULTS

Job Number: 324330 Date: 10/25/2006

CUSTOMER: Maxim Technologies, Inc. PROJECT: LEAMAX-8 ATTN: Charlie Durret

Customer Sample ID: TRIP BLANK
Date Sampled.....: 10/17/2006
Time Sampled.....: 00:00
Sample Matrix.....: Trip Blank

Laboratory Sample ID: 324330-14
Date Received.....: 10/20/2006
Time Received.....: 09:16

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	FLAGS	REPORTING LIMIT	UNITS	DATE	TECH
SW-846 8260B	Volatile Organics						
	Benzene, Water	ND		5	ug/L	10/23/06	zfl
	Ethylbenzene, Water	ND		5	ug/L	10/23/06	zfl
	Toluene, Water	ND		5	ug/L	10/23/06	zfl
	Xylenes (total), Water	ND		15	ug/L	10/23/06	zfl

* In Description = Dry Wgt.

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SEVERN TRENT STL

LABORATORY TEST RESULTS

Job Number: 324330 Date: 10/25/2006

CUSTOMER: Maxim Technologies, Inc. PROJECT: LEAMAX 8 ATTN: Charlie Durret

Customer Sample ID: TRIP BLANK
Date Sampled.....: 10/17/2006
Time Sampled.....: 00:00
Sample Matrix.....: Trip Blank

Laboratory Sample ID: 324330-15
Date Received.....: 10/20/2006
Time Received.....: 09:16

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	FLAGS	REPORTING LIMIT	UNITS	DATE	TECH
SW-846 8260B	Volatile Organics						
	Benzene, Water	ND		5	ug/L	10/23/06	zfl
	Ethylbenzene, Water	ND		5	ug/L	10/23/06	zfl
	Toluene, Water	ND		5	ug/L	10/23/06	zfl
	Xylenes (total), Water	ND		15	ug/L	10/23/06	zfl

* In Description = Dry Wgt.

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SEVERN TRENT STL

QUALITY CONTROL RESULTS

Job Number.: 324330 Report Date.: 10/25/2006

CUSTOMER: Maxim Technologies, Inc. PROJECT: LEAMAX 8 ATTN: Charlie Durret

Test Method.....: SW-846 9056 Analyst...: sur
Method Description.: Ion Chromatography Analysis Units.....: mg/L Test Code.: BRO
Parameter.....: Bromide (Br) Batch(s)...: 164743

QC	Lab ID	Reagent	QC Result	QC Result	True Value	Orig. Value	Calc. Result *	Limits	F	Date	Time
ICV		WCS42374	20.826		20.00		104.1	90.0-110.		10/23/2006	1424
ICB			0							10/23/2006	1440
MB	164743--21		0							10/23/2006	1455
LCS	164743--21	WCS42374	20.697		20.00		103.5	90.0-110.		10/23/2006	1511
MB			0							10/23/2006	1526
DU	324330-12		0			0	0	1		10/23/2006	1644
MS	324330-12	WCS42387	9.7862		10.000000	0	97.9	90-110		10/23/2006	1700
CCV		WCS42374	20.638		20.00		103.2	90.0-110.		10/23/2006	1731
CCB			0							10/23/2006	1747
DU	324296-1		0			0	0	1		10/23/2006	1834
MS	324296-1	WCS42387	9.6925		10.000000	0	96.9	90-110		10/23/2006	1849
DU	324325-1		0			0	0	1		10/23/2006	1921
MS	324325-1	WCS42387	9.6660		10.000000	0	96.7	90-110		10/23/2006	1936
CCV		WCS42374	20.642		20.00		103.2	90.0-110.		10/23/2006	2023
CCB			0							10/23/2006	2039
DU	324330-1		0			0	0	1		10/23/2006	2213
MS	324330-1	WCS42387	9.7631		10.000000	0	97.6	90-110		10/23/2006	2228
CCV		WCS42374	20.639		20.00		103.2	90.0-110.		10/23/2006	2315
CCB			0							10/23/2006	2331
DU	324330-4		0			0	0	1		10/24/2006	0002
MS	324330-4	WCS42387	9.7317		10.000000	0	97.3	90-110		10/24/2006	0018
CCV		WCS42374	20.539		20.00		102.7	90.0-110.		10/24/2006	0207
CCB			0							10/24/2006	0223
MB	164743--21		0							10/24/2006	0238
LCS	164743--21	WCS42374	20.440		20.00		102.2	90.0-110.		10/24/2006	0254
DU	324330-10		0			0	0	1		10/24/2006	0443
MS	324330-10	WCS42387	9.9365		10.000000	0	99.4	90-110		10/24/2006	0459
CCV		WCS42374	20.589		20.00		102.9	90.0-110.		10/24/2006	0514
CCB			0							10/24/2006	0530
CCV		WCS42374	20.698		20.00		103.5	90.0-110.		10/24/2006	0719
CCB			0							10/24/2006	0735
MB	164743--21		0							10/24/2006	0751
LCS	164743--21	WCS42374	20.667		20.00		103.3	90.0-110.		10/24/2006	0806
CCV		WCS42374	20.677		20.00		103.4	90.0-110.		10/24/2006	1027
CCB			0							10/24/2006	1043
DU	324461-3		0.0950			0.1015	0.0065	0.6000		10/24/2006	1058
MS	324461-3	WCS42387	9.7434		10.000000	0.1015	96.4	90-110		10/24/2006	1114
CCV		WCS42374	20.651		20.00		103.3	90.0-110.		10/24/2006	1130
CCB			0							10/24/2006	1145

Test Method.....: EPA 300.0 Analyst...: sur
Method Description.: Ion Chromatography Analysis Units.....: mg/L Test Code.: CHL
Parameter.....: Chloride Batch(s)...: 164743

QC	Lab ID	Reagent	QC Result	QC Result	True Value	Orig. Value	Calc. Result *	Limits	F	Date	Time
ICV		WCS42374	20.787		20.00		103.9	90.0-110.		10/23/2006	1424
ICB			0.2735							10/23/2006	1440
MB	164743--21		0.2538							10/23/2006	1455
LCS	164743--21	WCS42374	20.499		20.00		102.5	90.0-110.		10/23/2006	1511
MB			1.1436						b	10/23/2006	1526
DU	324330-12		22.335			22.387	0.2	20		10/23/2006	1644

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

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SEVERN TRENT STL

QUALITY CONTROL RESULTS

Job Number.: 324330 Report Date.: 10/25/2006

CUSTOMER: Maxim Technologies, Inc. PROJECT: LEAMAX 8 ATTN: Charlie Durret

Test Method. . . . . : EPA 300.0 Analyst . . : sur
Method Description. : Ion Chromatography Analysis Units. . . . . : mg/L Test Code . : CHL
Parameter. . . . . : Chloride Batch(s) . . : 164743

QC	Lab ID	Reagent	QC Result	QC Result	True Value	Orig. Value	Calc. Result *	Limits	F	Date	Time
MS	324330-12	WCS42387	31.825		10.000000	22.387	94.4	90-110		10/23/2006	1700
CCV		WCS42374	20.593		20.00		103.0	90.0-110.		10/23/2006	1731
CCB			0.2625							10/23/2006	1747
DU	324296-1		2.5576			2.5686	0.4	20		10/23/2006	1834
MS	324296-1	WCS42387	11.986		10.000000	2.5686	94.2	90-110		10/23/2006	1849
DU	324325-1		3.8231			3.8461	0.6	20		10/23/2006	1921
MS	324325-1	WCS42387	13.396		10.000000	3.8461	95.5	90-110		10/23/2006	1936
CCV		WCS42374	20.540		20.00		102.7	90.0-110.		10/23/2006	2023
CCB			0.2580							10/23/2006	2039
DU	324330-1		3.7752			3.8034	0.7	20		10/23/2006	2213
MS	324330-1	WCS42387	13.455		10.000000	3.8034	96.5	90-110		10/23/2006	2228
CCV		WCS42374	20.508		20.00		102.5	90.0-110.		10/23/2006	2315
CCB			0.2694							10/23/2006	2331
DU	324330-4		10.602			10.511	0.9	20		10/24/2006	0002
MS	324330-4	WCS42387	20.464		10.000000	10.511	99.5	90-110		10/24/2006	0018
CCV		WCS42374	20.473		20.00		102.4	90.0-110.		10/24/2006	0207
CCB			0							10/24/2006	0223
MB	164743--21		0.2520							10/24/2006	0238
LCS	164743--21	WCS42374	20.316		20.00		101.6	90.0-110.		10/24/2006	0254
DU	324330-10		26.211			26.076	0.5	20		10/24/2006	0443
MS	324330-10	WCS42387	35.389		10.000000	26.076	93.1	90-110		10/24/2006	0459
CCV		WCS42374	20.467		20.00		102.3	90.0-110.		10/24/2006	0514
CCB			0.2671							10/24/2006	0530
CCV		WCS42374	20.665		20.00		103.3	90.0-110.		10/24/2006	0719
CCB			0.2644							10/24/2006	0735
MB	164743--21		0.2598							10/24/2006	0751
LCS	164743--21	WCS42374	20.572		20.00		102.9	90.0-110.		10/24/2006	0806
CCV		WCS42374	20.414		20.00		102.1	90.0-110.		10/24/2006	1027
CCB			0							10/24/2006	1043
DU	324461-3		24.521			24.520	0.0	20		10/24/2006	1058
MS	324461-3	WCS42387	33.959		10.000000	24.520	94.4	90-110		10/24/2006	1114
CCV		WCS42374	20.428		20.00		102.1	90.0-110.		10/24/2006	1130
CCB			0.2692							10/24/2006	1145

Test Method. . . . . : SW-846 9056 Analyst . . : sur
Method Description. : Ion Chromatography Analysis Units. . . . . : mg/L Test Code . : FL
Parameter. . . . . : Fluoride (F) Batch(s) . . : 164743

QC	Lab ID	Reagent	QC Result	QC Result	True Value	Orig. Value	Calc. Result *	Limits	F	Date	Time
ICV		WCS42374	10.080		10.00		100.8	90.0-110.		10/23/2006	1424
ICB			0							10/23/2006	1440
MB	164743--21		0							10/23/2006	1455
LCS	164743--21	WCS42374	9.4752		10.00		94.8	90.0-110.		10/23/2006	1511
MB			0							10/23/2006	1526
DU	324330-12		0.1487			0.1488	0.0001	0.3000		10/23/2006	1644
MS	324330-12	WCS42387	1.6795		2.000000	0.1488	76.5	90-110	A	10/23/2006	1700
CCV		WCS42374	9.5950		10.00		96.0	90.0-110.		10/23/2006	1731
CCB			0							10/23/2006	1747
DU	324296-1		0.1451			0.1430	0.0021	0.3000		10/23/2006	1834
MS	324296-1	WCS42387	1.6642		2.000000	0.1430	76.1	90-110	A	10/23/2006	1849
DU	324325-1		0.1472			0.1482	0.0010	0.3000		10/23/2006	1921

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

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SEVERN TRENT STL

QUALITY CONTROL RESULTS

Job Number.: 324330 Report Date.: 10/25/2006

CUSTOMER: Maxim Technologies, Inc. PROJECT: LEAMAX 8 ATTN: Charlie Durret

Test Method.....: SW-846 9056 Analyst...: sur
Method Description: Ion Chromatography Analysis Units.....: mg/L Test Code..: FL
Parameter.....: Fluoride (F) Batch(s)...: 164743

QC	Lab ID	Reagent	QC Result	QC Result	True Value	Orig. Value	Calc. Result *	Limits	F	Date	Time
MS	324325-1	WCS42387	1.6749		2.000000	0.1482	76.3	90-110	A	10/23/2006	1936
CCV		WCS42374	9.5772		10.00		95.8	90.0-110.		10/23/2006	2023
CCB			0							10/23/2006	2039
DU	324330-1		0.1462			0.1472	0.0010	0.3000		10/23/2006	2213
MS	324330-1	WCS42387	1.6634		2.000000	0.1472	75.8	90-110	A	10/23/2006	2228
CCV		WCS42374	9.4447		10.00		94.4	90.0-110.		10/23/2006	2315
CCB			0							10/23/2006	2331
DU	324330-4		0.2096			0.2049	0.0047	0.3000		10/24/2006	0002
MS	324330-4	WCS42387	1.7158		2.000000	0.2049	75.5	90-110	A	10/24/2006	0018
CCV		WCS42374	9.4376		10.00		94.4	90.0-110.		10/24/2006	0207
CCB			0							10/24/2006	0223
MB	164743--21		0							10/24/2006	0238
LCS	164743--21	WCS42374	9.2697		10.00		92.7	90.0-110.		10/24/2006	0254
DU	324330-10		0.1724			0.1821	0.0097	0.3000		10/24/2006	0443
MS	324330-10	WCS42387	1.6832		2.000000	0.1821	75.1	90-110	A	10/24/2006	0459
CCV		WCS42374	9.4384		10.00		94.4	90.0-110.		10/24/2006	0514
CCB			0							10/24/2006	0530
CCV		WCS42374	9.4741		10.00		94.7	90.0-110.		10/24/2006	0719
CCB			0							10/24/2006	0735
MB	164743--21		0							10/24/2006	0751
LCS	164743--21	WCS42374	9.3834		10.00		93.8	90.0-110.		10/24/2006	0806
CCV		WCS42374	9.1284		10.00		91.3	90.0-110.		10/24/2006	1027
CCB			0							10/24/2006	1043
DU	324461-3		0.3263			0.3332	0.0069	0.3000		10/24/2006	1058
MS	324461-3	WCS42387	1.8773		2.000000	0.3332	77.2	90-110	A	10/24/2006	1114
CCV		WCS42374	9.1682		10.00		91.7	90.0-110.		10/24/2006	1130
CCB			0							10/24/2006	1145

Test Method.....: SW-846 9056 Analyst...: sur
Method Description: Ion Chromatography Analysis Units.....: mg/L Test Code..: NO3
Parameter.....: Nitrogen, Nitrate as N (NO3-N) Batch(s)...: 164743

QC	Lab ID	Reagent	QC Result	QC Result	True Value	Orig. Value	Calc. Result *	Limits	F	Date	Time
ICV		WCS42374	10.489		10.0		104.9	90.0-110.		10/23/2006	1424
ICB			0							10/23/2006	1440
MB	164743--21		0							10/23/2006	1455
LCS	164743--21	WCS42374	10.415		10.0		104.2	90.0-110.		10/23/2006	1511
MB			0							10/23/2006	1526
DU	324330-12		0			0	0	0		10/23/2006	1644
MS	324330-12	WCS42387	1.9031		2.000000	0	95.2	90-110		10/23/2006	1700
CCV		WCS42374	10.403		10.0		104.0	90.0-110.		10/23/2006	1731
CCB			0							10/23/2006	1747
DU	324296-1		0			0	0	0		10/23/2006	1834
MS	324296-1	WCS42387	1.9123		2.000000	0	95.6	90-110		10/23/2006	1849
DU	324325-1		0			0	0	0		10/23/2006	1921
MS	324325-1	WCS42387	1.8747		2.000000	0	93.7	90-110		10/23/2006	1936
CCV		WCS42374	10.368		10.0		103.7	90.0-110.		10/23/2006	2023
CCB			0							10/23/2006	2039
DU	324330-1		0.1003			0.1117	0.0114	0.2000		10/23/2006	2213
MS	324330-1	WCS42387	1.9420		2.000000	0.1117	91.5	90-110		10/23/2006	2228
CCV		WCS42374	10.378		10.0		103.8	90.0-110.		10/23/2006	2315

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

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SEVERN TRENT STL

QUALITY CONTROL RESULTS

Job Number.: 324330 Report Date.: 10/25/2006

CUSTOMER: Maxim Technologies, Inc. PROJECT: LEAMAX 8 ATTN: Charlie Durret

Test Method . . . . . : SW-846 9056 Analyst . . : sur
Method Description . : Ion Chromatography Analysis Units . . . . . : mg/L Test Code . : NO3
Parameter . . . . . : Nitrogen, Nitrate as N (NO3-N) Batch(s) . . : 164743

QC	Lab ID	Reagent	QC Result	QC Result	True Value	Orig. Value	Calc. Result *	Limits	F	Date	Time
CCB			0							10/23/2006	2331
DU	324330-4		0.2600			0.2553	0.0047	0.2000		10/24/2006	0002
MS	324330-4	WCS42387	2.0904		2.000000	0.2553	91.8	90-110		10/24/2006	0018
CCV		WCS42374	10.460		10.0		104.6	90.0-110.		10/24/2006	0207
CCB			0							10/24/2006	0223
MB	164743--21		0							10/24/2006	0238
LCS	164743--21	WCS42374	10.295		10.0		103.0	90.0-110.		10/24/2006	0254
DU	324330-10		0.1512			0.1560	0.0048	0.2000		10/24/2006	0443
MS	324330-10	WCS42387	1.9923		2.000000	0.1560	91.8	90-110		10/24/2006	0459
CCV		WCS42374	10.352		10.0		103.5	90.0-110.		10/24/2006	0514
CCB			0							10/24/2006	0530
CCV		WCS42374	10.398		10.0		104.0	90.0-110.		10/24/2006	0719
CCB			0							10/24/2006	0735
MB	164743--21		0							10/24/2006	0751
LCS	164743--21	WCS42374	10.376		10.0		103.8	90.0-110.		10/24/2006	0806
CCV		WCS42374	10.420		10.0		104.2	90.0-110.		10/24/2006	1027
CCB			0							10/24/2006	1043
DU	324461-3		2.9429			3.0150	2.4	20		10/24/2006	1058
MS	324461-3	WCS42387	4.8450		2.000000	3.0150	91.5	90-110		10/24/2006	1114
CCV		WCS42374	10.385		10.0		103.8	90.0-110.		10/24/2006	1130
CCB			0							10/24/2006	1145

Test Method . . . . . : SW-846 9056 Analyst . . : sur
Method Description . : Ion Chromatography Analysis Units . . . . . : mg/L Test Code . : NO2
Parameter . . . . . : Nitrogen, Nitrite as N (NO2-N) Batch(s) . . : 164743

QC	Lab ID	Reagent	QC Result	QC Result	True Value	Orig. Value	Calc. Result *	Limits	F	Date	Time
ICV		WCS42374	10.852		10.0		108.5	90.0-110.		10/23/2006	1424
ICB			0							10/23/2006	1440
MB	164743--21		0							10/23/2006	1455
LCS	164743--21	WCS42374	10.745		10.0		107.5	90.0-110.		10/23/2006	1511
MB			0							10/23/2006	1526
DU	324330-12		0			0	0	0		10/23/2006	1644
MS	324330-12	WCS42387	2.0779		2.000000	0	103.9	90-110		10/23/2006	1700
CCV		WCS42374	10.759		10.0		107.6	90.0-110.		10/23/2006	1731
CCB			0							10/23/2006	1747
DU	324296-1		0			0	0	0		10/23/2006	1834
MS	324296-1	WCS42387	1.9989		2.000000	0	99.9	90-110		10/23/2006	1849
DU	324325-1		0			0	0	0		10/23/2006	1921
MS	324325-1	WCS42387	1.9900		2.000000	0	99.5	90-110		10/23/2006	1936
CCV		WCS42374	10.756		10.0		107.6	90.0-110.		10/23/2006	2023
CCB			0							10/23/2006	2039
DU	324330-1		0			0	0	0		10/23/2006	2213
MS	324330-1	WCS42387	2.0016		2.000000	0	100.1	90-110		10/23/2006	2228
CCV		WCS42374	10.756		10.0		107.6	90.0-110.		10/23/2006	2315
CCB			0							10/23/2006	2331
DU	324330-4		0			0	0	0		10/24/2006	0002
MS	324330-4	WCS42387	1.9902		2.000000	0	99.5	90-110		10/24/2006	0018
CCV		WCS42374	10.730		10.0		107.3	90.0-110.		10/24/2006	0207
CCB			0							10/24/2006	0223
MB	164743--21		0							10/24/2006	0238

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

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SEVERN TRENT STL

QUALITY CONTROL RESULTS

Job Number.: 324330 Report Date.: 10/25/2006

CUSTOMER: Maxim Technologies, Inc. PROJECT: LEAMAX 8 ATTN: Charlie Durrer

Test Method.....: SW-846 9056 Analyst...: sur
Method Description.: Ion Chromatography Analysis Units.....: mg/L Test Code..: NO2
Parameter.....: Nitrogen, Nitrite as N (NO2-N) Batch(s)...: 164743

QC	Lab ID	Reagent	QC Result	QC Result	True Value	Orig. Value	Calc. Result *	Limits	F	Date	Time
LCS	164743--21	WCS42374	10.671		10.0		106.7	90.0-110.		10/24/2006	0254
DU	324330-10		0			0	0	0		10/24/2006	0443
MS	324330-10	WCS42387	2.1224		2.000000	0	106.1	90-110		10/24/2006	0459
CCV		WCS42374	10.753		10.0		107.5	90.0-110.		10/24/2006	0514
CCB			0							10/24/2006	0530
CCV		WCS42374	10.823		10.0		108.2	90.0-110.		10/24/2006	0719
CCB			0							10/24/2006	0735
MB	164743--21		0							10/24/2006	0751
LCS	164743--21	WCS42374	10.796		10.0		108.0	90.0-110.		10/24/2006	0806
CCV		WCS42374	10.724		10.0		107.2	90.0-110.		10/24/2006	1027
CCB			0							10/24/2006	1043
DU	324461-3		0			0	0	0		10/24/2006	1058
MS	324461-3	WCS42387	2.0809		2.000000	0	104.0	90-110		10/24/2006	1114
CCV		WCS42374	10.738		10.0		107.4	90.0-110.		10/24/2006	1130
CCB			0							10/24/2006	1145

Test Method.....: EPA 120.1 Analyst...: sur
Method Description.: Specific Conductance @ 25 degrees C Units.....: umhos/cm Test Code..: COND
Parameter.....: Specific Conductivity @ 25 degrees C Batch(s)...: 164647

QC	Lab ID	Reagent	QC Result	QC Result	True Value	Orig. Value	Calc. Result *	Limits	F	Date	Time
MB	164647--21		0.21							10/23/2006	1030
CCB			0.21							10/23/2006	1030
CCV		WC3543	938		1000		93.8	90.0-110.		10/23/2006	1030
MS	324071-3	WC3587	425		100.000000	331	94.0	75-125		10/23/2006	1030
DU	324071-3		330			331	0.3	20		10/23/2006	1030
CCB			0.21							10/23/2006	1030
CCV		WC3542	93.70		100		93.7	90.0-110.		10/23/2006	1030
DU	324222-2		560			563	0.5	20		10/23/2006	1030
MS	324330-1	WC3587	1344		100.000000	1250	94.0	75-125		10/23/2006	1030
MB	164647--21		0.20							10/23/2006	1030
MS	324222-2	WC3587	657		100.000000	563	94.0	75-125		10/23/2006	1030
CCV		WC3542	93.70		100		93.7	90.0-110.		10/23/2006	1030
CCB			0.17							10/23/2006	1030
LCS	164347--21	WC3541	9.79		10		97.9	90.0-110.		10/23/2006	1030
MB	164647--21		0.17							10/23/2006	1030
CCB			0.21							10/23/2006	1030
CCV		WC3543	940		1000		94.0	90.0-110.		10/23/2006	1030
CCB			0.16							10/23/2006	1030
CCV		WC3542	93.71		100		93.7	90.0-110.		10/23/2006	1030
MS	324324-1	WC3587	1630		100.000000	1539	91.0	75-125		10/23/2006	1030
DU	324324-1		1535			1539	0.3	20		10/23/2006	1030
MS	324075-19	WC3587	561		100.000000	469	92.0	75-125		10/23/2006	1030
DU	324330-1		1246			1250	0.3	20		10/23/2006	1030
DU	324075-19		470			469	0.2	20		10/23/2006	1030
LCS	164647--21	WC3541	9.75		10		97.5	90.0-110.		10/23/2006	1030
MB	164647--21		0.21							10/23/2006	1030
CCB			0.22							10/23/2006	1030
CCV		WC3543	936.0		1000		93.6	90.0-110.		10/23/2006	1030
CCV		WC3543	941		1000		94.1	90.0-110.		10/23/2006	1030
MS	324075-9	WC3587	422		100.000000	328	94.0	75-125		10/23/2006	1030

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

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SEVERN TRENT STL

QUALITY CONTROL RESULTS

Job Number.: 324330 Report Date.: 10/25/2006

CUSTOMER: Maxim Technologies, Inc PROJECT: LEAMAX 8 ATTN: Charlie Durret

Test Method . . . . . : EPA 120.1 Analyst . . : sur
Method Description . : Specific Conductance @ 25 degrees C Units . . . . . : umhos/cm Test Code . : COND
Parameter . . . . . : Specific Conductivity @ 25 degrees C Batch(s) . . : 164647

QC	Lab ID	Reagent	QC Result	QC Result	True Value	Orig. Value	Calc. Result *	Limits	F	Date	Time
DU	324075-9		329			328	0.3	20		10/23/2006	1030
CCB			0.21							10/23/2006	1030
CCV		WC3542	93.75		100		93.8	90.0-110.		10/23/2006	1030
CCV		WC3542	93.77		100		93.8	90.0-110.		10/23/2006	1030
MS	324075-1	WC3587	219.6		100.000000	124.1	95.5	75-125		10/23/2006	1030
DU	324075-1		123.9			124.1	0.2	20		10/23/2006	1030
LCS	164647--21	WC3541	9.77		10		97.7	90.0-110.		10/23/2006	1030
LCS	164647--21	WC3541	9.75		10		97.5	90.0-110.		10/23/2006	1030

Test Method . . . . . : SW-846 9056 Analyst . . . : sur
Method Description . : Ion Chromatography Analysis Units . . . . . : mg/L Test Code . : SO4
Parameter . . . . . : Sulfate (SO4) Batch(s) . . : 164743

QC	Lab ID	Reagent	QC Result	QC Result	True Value	Orig. Value	Calc. Result *	Limits	F	Date	Time
ICV		WCS42374	20.792		20.00		104.0	90.0-110.		10/23/2006	1424
ICB			0							10/23/2006	1440
MB	164743--21		0							10/23/2006	1455
LCS	164743--21	WCS42374	20.576		20.00		102.9	90.0-110.		10/23/2006	1511
MB			0							10/23/2006	1526
DU	324330-12		1.0841			1.1275	0.0434	0.5000		10/23/2006	1644
MS	324330-12	WCS42387	10.811		10.000000	1.1275	96.8	90-110		10/23/2006	1700
CCV		WCS42374	20.702		20.00		103.5	90.0-110.		10/23/2006	1731
CCB			0							10/23/2006	1747
DU	324296-1		1.4571			1.4513	0.0058	0.5000		10/23/2006	1834
MS	324296-1	WCS42387	11.053		10.000000	1.4513	96.0	90-110		10/23/2006	1849
DU	324325-1		33.963			33.836	0.4	20		10/23/2006	1921
MS	324325-1	WCS42387	42.263		10.000000	33.836	84.3	90-110	A	10/23/2006	1936
CCV		WCS42374	20.493		20.00		102.5	90.0-110.		10/23/2006	2023
CCB			0							10/23/2006	2039
DU	324330-1		0.5275			0.6545	0.1270	0.5000		10/23/2006	2213
MS	324330-1	WCS42387	10.178		10.000000	0.6545	95.2	90-110		10/23/2006	2228
CCV		WCS42374	20.495		20.00		102.5	90.0-110.		10/23/2006	2315
CCB			0							10/23/2006	2331
DU	324330-4		1.3251			1.3085	0.0166	0.5000		10/24/2006	0002
MS	324330-4	WCS42387	11.079		10.000000	1.3085	97.7	90-110		10/24/2006	0018
CCV		WCS42374	20.428		20.00		102.1	90.0-110.		10/24/2006	0207
CCB			0							10/24/2006	0223
MB	164743--21		0							10/24/2006	0238
LCS	164743--21	WCS42374	20.372		20.00		101.9	90.0-110.		10/24/2006	0254
DU	324330-10		3.4902			3.4720	0.5	20		10/24/2006	0443
MS	324330-10	WCS42387	13.087		10.000000	3.4720	96.2	90-110		10/24/2006	0459
CCV		WCS42374	20.482		20.00		102.4	90.0-110.		10/24/2006	0514
CCB			0							10/24/2006	0530
CCV		WCS42374	20.534		20.00		102.7	90.0-110.		10/24/2006	0719
CCB			0							10/24/2006	0735
MB	164743--21		0							10/24/2006	0751
LCS	164743--21	WCS42374	20.602		20.00		103.0	90.0-110.		10/24/2006	0806
CCV		WCS42374	20.522		20.00		102.6	90.0-110.		10/24/2006	1027
CCB			0							10/24/2006	1043
DU	324461-3		19.468			19.419	0.3	20		10/24/2006	1058
MS	324461-3	WCS42387	28.837		10.000000	19.419	94.2	90-110		10/24/2006	1114

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

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SEVERN TRENT STL

QUALITY CONTROL RESULTS

Job Number.: 324330 Report Date.: 10/25/2006

CUSTOMER: Maxim Technologies, Inc. PROJECT: LEAMAX 8 ATTN: Charlie Durret

Test Method ..... SW-846 9056 Analyst... sur
Method Description.: Ion Chromatography Analysis Units..... mg/L Test Code : SO4
Parameter..... Sulfate (SO4) Batch(s)... 164743

QC	Lab ID	Reagent	QC Result	QC Result	True Value	Orig. Value	Calc. Result	*	Limits	F	Date	Time
CCV		WCS42374	20.615		20.00		103.1		90.0-110.		10/24/2006	1130
CCB			0								10/24/2006	1145

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

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SEVERN TRENT STL

QUALITY CONTROL RESULTS

Job Number.: 324330 Report Date.: 10/25/2006

CUSTOMER: Maxim Technologies, Inc. PROJECT: LEMAX 8 ATTN: Charlie Durret

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: SW-846 8015B Units.....: ug/L Analyst...: cad
Method Description.: Total Volatile Petroleum Hydrocarbons Batch(s)...: 164645

LCS	Laboratory Control Sample	BXS101106B	164645-1		10/20/2006	1730

Parameter/Test Description	QC Result	QC Result	True Value	Orig. Value	Calc. Result	*	Limits	F
TVPH as GRO, Soil	295.580		250.000000		118.2		49-151	

MB	Method Blank		164645-1		10/20/2006	1756

Parameter/Test Description	QC Result	QC Result	True Value	Orig. Value	Calc. Result	*	Limits	F
TVPH as GRO, Soil	15.9259							

MS	Matrix Spike	BX071106A	324330-1		10/20/2006	2053

Parameter/Test Description	QC Result	QC Result	True Value	Orig. Value	Calc. Result	*	Limits	F
TVPH as GRO, Soil	203.317		250.000000	25.9162	71.0		50.0-150.0	

MSD	Matrix Spike Duplicate	BX071106A	324330-1		10/20/2006	2119

Parameter/Test Description	QC Result	QC Result	True Value	Orig. Value	Calc. Result	*	Limits	F
TVPH as GRO, Soil	216.659	203.317	250.000000	25.9162	76.3		50-150	
					6.4		20	

Test Method.....: SW-846 8015B Units.....: mg/L Analyst...: jps
Method Description.: Total Extractable Petroleum Hydrocarbons Batch(s)...: 164715

LCS	Laboratory Control Sample	GC081706	164609		10/23/2006	1226

Parameter/Test Description	QC Result	QC Result	True Value	Orig. Value	Calc. Result	*	Limits	F
TEPH - as Diesel, Soil	830.96		1000.000000		83.1		70-130	

MB	Method Blank	GC101606	164609		10/23/2006	1143

Parameter/Test Description	QC Result	QC Result	True Value	Orig. Value	Calc. Result	*	Limits	F
TEPH - as Diesel, Soil	ND							

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QUALITY CONTROL RESULTS

Job Number.: 324330 Report Date.: 10/25/2006

CUSTOMER: Maxim Technologies, Inc. PROJECT: LEAMAX 8 ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MS	Matrix Spike	GC081706A	324330-1		10/23/2006	1353

Parameter/Test Description	QC Result	QC Result	True Value	Orig. Value	Calc. Result	*	Limits	F
TEPH - as Diesel, Soil	1117.58		1000.000000	251.98	87		70-130	

MSD	Matrix Spike Duplicate	GC081706A	324330-1		10/23/2006	1436

Parameter/Test Description	QC Result	QC Result	True Value	Orig. Value	Calc. Result	*	Limits	F
TEPH - as Diesel, Soil	1249.96	1117.58	1000.000000	251.98	100		70-130	
					11.2		30.0	

Test Method.....: SW-846 8260B Units.....: ug/L Analyst...: ydy
Method Description.: Volatile Organics Batch(s)...: 164716 164720

LCS	Laboratory Control Sample	VS101706H			10/20/2006	1119

Parameter/Test Description	QC Result	QC Result	True Value	Orig. Value	Calc. Result	*	Limits	F
Benzene, Soil	53.3087		50.00	ND	106.6		68-121	
Ethylbenzene, Soil	54.9530		50.00	ND	109.9		66-130	
Toluene, Soil	53.7347		50.00	ND	107.5		66-127	
Xylenes (total), Soil	164.874		150.	ND	109.9		37-160	

LCS	Laboratory Control Sample	VS101706H			10/23/2006	1138

Parameter/Test Description	QC Result	QC Result	True Value	Orig. Value	Calc. Result	*	Limits	F
Benzene, Soil	52.2303		50.00	ND	104.5		68-121	
Ethylbenzene, Soil	52.3900		50.00	ND	104.8		66-130	
Toluene, Soil	53.3417		50.00	ND	106.7		66-127	
Xylenes (total), Soil	159.366		150.	ND	106.2		37-160	

MB	Method Blank	VS101706C			10/20/2006	1236

Parameter/Test Description	QC Result	QC Result	True Value	Orig. Value	Calc. Result	*	Limits	F
Benzene, Soil	ND							
Ethylbenzene, Soil	ND							
Toluene, Soil	ND							
Xylenes (total), Soil	ND							

MB	Method Blank	VS101706C			10/23/2006	1255

Parameter/Test Description	QC Result	QC Result	True Value	Orig. Value	Calc. Result	*	Limits	F
Benzene, Soil	ND							
Ethylbenzene, Soil	ND							
Toluene, Soil	ND							
Xylenes (total), Soil	ND							

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

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SEVERN TRENT STL

QUALITY CONTROL RESULTS

Job Number.: 324330 Report Date.: 10/25/2006

CUSTOMER: Maxim Technologies, Inc. PROJECT: LEAMAX 8 ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MS	Matrix Spike	VS101706E	323803-9		10/20/2006	1419

Parameter/Test Description	QC Result	QC Result	True Value	Orig. Value	Calc. Result	*	Limits	F
Benzene, Soil	51.0560		50.00	ND	102		65-135	
Ethylbenzene, Soil	53.0425		50.00	ND	106		60-140	
Toluene, Soil	54.2807		50.00	ND	109		64-135	
Xylenes (total), Soil	158.902		150.0	ND	106		60-140	

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MS	Matrix Spike	VS101706E	324330-11		10/23/2006	1347

Parameter/Test Description	QC Result	QC Result	True Value	Orig. Value	Calc. Result	*	Limits	F
Benzene, Soil	54.5315		50.00	ND	109		65-135	
Ethylbenzene, Soil	50.5706		50.00	ND	101		60-140	
Toluene, Soil	54.7601		50.00	ND	110		64-135	
Xylenes (total), Soil	155.605		150.0	ND	104		60-140	

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MSD	Matrix Spike Duplicate	VS101706E	323803-9		10/20/2006	1445

Parameter/Test Description	QC Result	QC Result	True Value	Orig. Value	Calc. Result	*	Limits	F
Benzene, Soil	53.4873	51.0560	50.00	ND	107		65-135	
					4.7		30.0	
Ethylbenzene, Soil	55.4756	53.0425	50.00	ND	111		60-140	
					4.5		30.0	
Toluene, Soil	56.4114	54.2807	50.00	ND	113		64-135	
					3.8		30.0	
Xylenes (total), Soil	167.935	158.902	150.0	ND	112		60-140	
					5.5		30.0	

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MSD	Matrix Spike Duplicate	VS101706E	324330-11		10/23/2006	1412

Parameter/Test Description	QC Result	QC Result	True Value	Orig. Value	Calc. Result	*	Limits	F
Benzene, Soil	56.5291	54.5315	50.00	ND	113		65-135	
					3.6		30.0	
Ethylbenzene, Soil	53.1885	50.5706	50.00	ND	106		60-140	
					5.0		30.0	
Toluene, Soil	55.9715	54.7601	50.00	ND	112		64-135	
					2.2		30.0	
Xylenes (total), Soil	162.673	155.605	150.0	ND	108		60-140	
					4.4		30.0	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

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QUALITY CONTROL RESULTS

Job Number.: 324330 Report Date.: 10/25/2006

CUSTOMER: Maxim Technologies, Inc PROJECT: LEAMAX 8 ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
LCS	Laboratory Control Sample	VS101706E			10/23/2006	1104

Parameter/Test Description	QC Result	QC Result	True Value	Orig. Value	Calc. Result	*	Limits	F
Benzene, Water	48.3705		50.00	ND	96.7		68-127	
Ethylbenzene, Water	45.1078		50.00	ND	90.2		64-132	
Toluene, Water	45.4442		50.00	ND	90.9		63-127	
Xylenes (total), Water	139.791		150.0	ND	93.2		37-161	

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MB	Method Blank	VS101706C			10/23/2006	1155

Parameter/Test Description	QC Result	QC Result	True Value	Orig. Value	Calc. Result	*	Limits	F
Benzene, Water	ND							
Ethylbenzene, Water	ND							
Toluene, Water	ND							
Xylenes (total), Water	ND							

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MS	Matrix Spike	VS101706E	323964-23	1000.0000	10/23/2006	1521

Parameter/Test Description	QC Result	QC Result	True Value	Orig. Value	Calc. Result	*	Limits	F
Benzene, Water	46.2269		50.00	ND	92		65-125	
Ethylbenzene, Water	43.7891		50.00	ND	88		60-140	
Toluene, Water	43.8880		50.00	ND	88		76-125	
Xylenes (total), Water	132.417		150.0	ND	88		60-140	

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MSD	Matrix Spike Duplicate	VS101706E	323964-24	1000.0000	10/23/2006	1546

Parameter/Test Description	QC Result	QC Result	True Value	Orig. Value	Calc. Result	*	Limits	F
Benzene, Water	48.3209	46.2269	50.00	ND	97		65-125	
					4.4		30.0	
Ethylbenzene, Water	42.6535	43.7891	50.00	ND	85		60-140	
					2.6		30.0	
Toluene, Water	43.7773	43.8880	50.00	ND	88		76-125	
					0.3		30.0	
Xylenes (total), Water	133.687	132.417	150.0	ND	89		60-140	
					1.0		30.0	

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SURROGATE RECOVERIES REPORT

Job Number.: 324330 Report Date.: 10/25/2006

CUSTOMER: Maxim Technologies, Inc PROJECT: LEAMAX 8 ATTN: Charlie Durret

Method.....: Total Extractable Petroleum Hydrocarbons Method Code...: 8015D Prep Batch....: 164609
Batch(s).....: 164715 Test Matrix...: Soil Equipment Code: EXTGC01

Lab ID	DT	Sample ID	Date	OTERPH
324330- 1		W-S	10/23/2006	105
324330- 1	MS	W-S	10/23/2006	111
324330- 1	MSD	W-S	10/23/2006	117
324330- 2		W-C	10/23/2006	107
324330- 3		W-N	10/23/2006	103
324330- 4		N	10/23/2006	108
324330- 5		E-N	10/23/2006	104
324330- 6		E-C	10/23/2006	108
324330- 7		E-S	10/23/2006	108
324330- 8		S	10/23/2006	102
324330- 9		B-S	10/23/2006	97
324330- 10		B-S	10/23/2006	87
324330- 11		B-C	10/23/2006	99
324330- 12		B-N	10/23/2006	98
324330- 13		B-N	10/23/2006	97
264609--21	LCS		10/23/2006	98
264609--21	MB		10/23/2006	99

Test	Test Description	Limits
OTERPH	o-Terphenyl	60 - 140

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SURROGATE RECOVERIES REPORT

Job Number.: 324330 Report Date.: 10/25/2006

CUSTOMER: 483648 PROJECT: LEAMAX 8 ATTN: Charlie Durret

Method.....: Total Volatile Petroleum Hydrocarbons Method Code...: 8015G Prep Batch....:
Batch(s).....: 164645 Test Matrix...: Soil Equipment Code: BTEX07

Lab ID	DT	Sample ID	Date	ATFT	BFB
164645- 1	LCS		10/20/2006	90.5	88.0
164645- 1	MB		10/20/2006	94.1	88.6
324330- 1		W-S	10/20/2006	93.1	78.6
324330- 1	MS	W-S	10/20/2006	100.1	90.5
324330- 1	MSD	W-S	10/20/2006	99.4	87.8
324330- 2		W-C	10/20/2006	95.7	84.7
324330- 3		W-N	10/20/2006	94.9	80.2
324330- 4		N	10/20/2006	97.6	87.0
324330- 5		E-N	10/20/2006	92.0	82.6
324330- 6		E-C	10/20/2006	91.8	90.0
324330- 7		E-S	10/20/2006	92.5	79.5
324330- 8		S	10/20/2006	90.3	75.8
324330- 9		B-S	10/20/2006	94.7	79.4
324330- 10		B-S	10/20/2006	95.0	85.6
324330- 11		B-C	10/21/2006	94.2	78.6
324330- 12		B-N	10/21/2006	95.4	86.6
324330- 13		B-N	10/21/2006	94.0	79.0

Test	Test Description	Limits
ATFT	a,a,a-Trifluorotoluene	50 - 150
BFB	BFB (Surrogate)	50 - 150

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SURROGATE RECOVERIES REPORT

Job Number.: 324330 Report Date.: 10/25/2006

CUSTOMER: 483648 PROJECT: LEAMAX 8 ATTN: Charlie Durret

Method.....: Volatile Organics Method Code...: 8260 Prep Batch....:
Batch(s).....: 164720 Test Matrix...: Water Equipment Code: GCMSVOA06

Lab ID	DT	Sample ID	Date	12DCED	BRFLBE	DBRFLM	TOLD8
164720--21	LCS		10/23/2006	100.4	92.7	97.2	95.3
164720--21	MB		10/23/2006	95.9	89.3	89.0	89.4
323964- 23	MS	MW-25 (MS)	10/23/2006	92.5	89.5	93.2	89.8
323964- 24	MSD	MW-25 (MSD)	10/23/2006	93.2	84.7	93.8	85.7
324330- 14		TRIP BLANK	10/23/2006	92.8	86.6	87.0	87.2
324330- 15		TRIP BLANK	10/23/2006	99.5	86.6	88.0	88.8

Test	Test Description	Limits
12DCED	1,2-Dichloroethane-d4	70 - 130
BRFLBE	4-Bromofluorobenzene	70 - 130
DBRFLM	Dibromofluoromethane	70 - 130
TOLD8	Toluene-d8	70 - 130

Method.....: Volatile Organics Method Code...: 8260 Prep Batch....:
Batch(s).....: 164716 Test Matrix...: Soil Equipment Code: GCMSVOA03

Lab ID	DT	Sample ID	Date	12DCED	BRFLBE	DBRFLM	TOLD8
323803- 9	MS	NELF 4-1 9-10'	10/20/2006	80.9	88.4	88.2	92.9
323803- 9	MSD	NELF 4-1 9-10'	10/20/2006	85.9	92.3	89.4	94.8
324330- 1		W-S	10/20/2006	80.9	84.8	86.3	89.7
324330- 2		W-C	10/20/2006	88.8	86.3	94.8	90.8
324330- 3		W-N	10/23/2006	89.2	89.1	95.3	94.2
324330- 4		N	10/20/2006	77.6	83.9	83.8	90.0
324330- 5		E-N	10/23/2006	83.6	77.9	90.7	85.5
324330- 6		E-C	10/23/2006	84.1	86.4	91.2	94.1
324330- 7		E-S	10/20/2006	73.6	83.5	83.7	87.2
324330- 8		S	10/20/2006	72.6	87.7	84.2	87.3
324330- 9		B-S	10/23/2006	89.0	91.7	96.1	98.5
324330- 10		B-S	10/23/2006	74.9	84.3	85.6	89.5
324330- 11		B-C	10/23/2006	82.7	86.4	89.7	93.7
324330- 11	MS	B-C	10/23/2006	82.6	84.4	83.3	88.0
324330- 11	MSD	B-C	10/23/2006	84.6	90.2	82.6	90.7
324330- 12		B-N	10/23/2006	92.6	84.7	97.7	93.1
324330- 13		B-N	10/23/2006	105.9	104.2	102.7	110.7
164716--21	LCS		10/20/2006	96.4	103.2	102.4	108.0
164716--21	MB		10/20/2006	71.3	84.8	81.5	91.0
164716--21	LCS		10/23/2006	99.3	101.2	103.3	107.2
164716--21	MB		10/23/2006	74.3	82.9	82.9	90.8

Test	Test Description	Limits
12DCED	1,2-Dichloroethane-d4	61 - 130
BRFLBE	4-Bromofluorobenzene	57 - 140
DBRFLM	Dibromofluoromethane	68 - 130
TOLD8	Toluene-d8	50 - 130

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QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 10/25/2006

REPORT COMMENTS

1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
2) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.
3) According to 40CFR Part 136.3, pH, Chlorine Residual, and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field, (e.g. pH Field) they were not analyzed immediately, but as soon as possible on laboratory receipt.
4) For all USACE projects, the QC limits are based on "mean +/- 2 sigma", which are the warning limits.

General Information:

- Cresylic Acid is the combination of o,m and p-Cresol. The combination is reportesd as the final result.
- m-Cresol and p-Cresol co-elute. The result of the two is reported as either m&p-cresol or as p-cresol.
- m-Xylene and p-Xylene co-elute. The result of the two is reported as m,p-Xylene.
- N-Nitrosodiphenylamine decomposes in the gas chromatograph inlet forming dipheylamine and, consequently, may be detected as diphenylamine.
- Methylene Chloride and Acetone are recognized potential laboratory contaminants. Its presence in the sample up to five times the amount reported in the blank may be attributed to laboratory contamination.
- Trimethysilyl(Diazomethane) is used to esterify acid herbicides in Method SW-846 8151A.
- For Inorganic analyses, duplicate QC limits are determined as follows: If the sample result is less than or equal to 5 times the reporting limit, the RPD limit is equal to the reporting limit. If the sample result is greater than 5 times the reporting limit, the RPD limit is the method defined RPD.
- For TRRP reports, the header on the column RL is equivalent to a MQL/PQL.

Explanation of Qualifiers:

U - This qualifier indicates that the analyte was analyzed but not detected.
J - (Organics only) This qualifier indicates that the analyte is an estimated value between the RL and the MDL.
B - (Inorganics only) This Qualifier indicates that the analyte is an estimated value between the RL and the MDL.
N - (Organics only) This flag indicates presumptive evidence of a compound. This flag is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It is applied to all TIC results. For generic charachterization of a TIC, such as "chlorinated hydrocarbon", the "N" flag is not used.

Explanation of General QC Outliers:

A - Matrix interference present in sample.
a - MS/MSD analyses yielded comparable poor recoveries, indicating a possible matrix interference. Method performance is demonstrated by acceptable LCS recoveries.
b - Target analyte was found in the method blank.
M - QC sample analysis yielded recoveries outside QC acceptance criteria. This sample was reanalyzed.
L - LCS analysis yielded high recoveries, indicating a potential high bias. No target analytes were observed above the RL in the associated samples.
G - Marginal outlier within 1% of acceptance criteria.
r - RPD value is outside method acceptance criteria.
C - Poor RPD values observed due to the non-homogenous nature of the sample.
O - Sample required dilution due to matrix interference.
D - Sample reported from a dilution.
d - Spike and/or surrogate diluted.
P - The recovery of this analyte is outside default QC limits. The data is accepted and will be used to calculate in-house statistical limits.
E - The reported concentration exceeds the instrument calibration.
F - The analyte is outside QC limits. The sample data is accepted since this analyte is not reported in associated samples.
H - Continuing Calibration Verification (CCV) standard is not associated with the samples reported.

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QUALITY ASSURANCE METHODS
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q - See the subcontract final report for qualifier explanation.
W - The MS/MSD recoveries are outside QC acceptance criteria because the amount spiked is much less than the amount found in the sample.
K - High recovery will not affect the quality of reported results.
Z - See case narrative.

Explanation of Organic QC Outliers:

e - Method blank analysis yielded phthalate concentrations above the RL. Phthlates are recognized potential laboratory contaminants. Its presence in the sample up to five times the amount reported in the blank may be attributed to laboratory contamination.
S - Sample reanalyzed/reextracted due to poor surrogate recovery. Reanalysis confirmed original analysis indicating a possible matrix interference.
T - Sample analysis yielded poor surrogate recovery.
R - The RPD between the two GC columns is greater than 40% and no anomalies are present. The higher result is reported as per EPA Method 8000B.
I - The RPD between the two GC columns is greater than 40% and anomalies are present. The lower of the two results has been reported.
X - Gaseous compound. In-house QC limits are advisory.
Y - Ketone compounds have poor purge efficiency. In-house QC limits are advisory.
f - Surrogate not associated with reported analytes.

Explanation of Inorganic QC Outliers:

Q - Method blank analysis yielded target analytes above the RL. Associated sample results are greater than 10 times the concentrations observed in the method blank.
V - The RPD control limit for sample results less than 5 times the RL is +/- the RL value. Sample and duplicate results are within method acceptance criteria.
e - Serial dilution failed due to matrix interference.
g - Sample result quantitated by Method of Standard Additions (MSA) due to the analytical spike recovery being below 85 percent. The correlation coefficent for the MSA is greater than or equal to 0.995.
s - BOD/cBOD seed value is not within method acceptance criteria. Due to the nature of the test method, the sample cannot be reanalyzed.
l - BOD/cBOD LCS value is not within method acceptance criteria. Due to the nature of the test method, sample cannot be reanalyzed.
N - Spiked sample recovery is not within control limits.
n - Sample result quantitated by Method of Standard Additions (MSA) due to the analytical spike recovery being below 85 percent. The correlation coefficient for the MSA is less than 0.995.
* - Duplicate analysis is not within control limits.

Abbreviations:

Batch - Designation given to identify a specific extraction, digestion, preparation, or analysis set.
CCV - Continuing Calibration Verification
CRA - Low level standard check - GFAA, Mercury
CRI - Low level standard check - ICP
Dil Fac - Dilution Factor - Secondary dilution analysis
DLFac - Detection Limit Factor
DU - Duplicate
EB - Extraction Blank (TCLP, SPLP, etc.)
ICAL - Initial Calibration
ICB - Initial Calibration Blank
ICV - Initial Calibration Verification
ISA - Interference Check Sample A - ICP
ISB - Interference Check Sample B - ICP
LCD - Laboratory Control Duplicate
LCS - Laboratory Control Sample

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SEVERN TRENT STL

QUALITY ASSURANCE METHODS
REFERENCES AND NOTES

Report Date: 10/25/2006

MB	- Method Blank
MD	- Method Duplicate
MDL	- Method Detection Limit
MQL	- Method Quantitation Limit (TRRP)
MS	- Matrix Spike
MSD	- Matrix Spike Duplicate
ND	- Not Detected
PB	- Preparation Blank
PREPF	- Preparation Factor
RL	- Reporting Limit
RPD	- Relative Percent Difference
RRF	- Relative Response Factor
RT	- Retention Time
SQL	- Sample Quantitation Limit (TRRP)
TIC	- Tentatively Identified Compound

Method References:

(1) EPA 600/4-79-020 Methods for the Analysis of Water and Wastes, March 1983.
(2) EPA 600/R-94-111 Methods for the Determination of METals in Environmental Samples, Supplement I, May 1994.
(3) EPA SW846 Test Methods for Evaluating Solid Waste, Third Edition, September 1986; Update I July 1992; Update II, September 1994, Update IIA August 1993; Update IIB, January 1995; Update III, December 1996, Update IVA January 1998, Update IVB November 2000.
(4) Standard Methods for the Examination of Water and Wastewater, 16th Edition (1985), 17th Edition (1989), 18th Edition (1992), 19th Edition (1995), 20th Edition (1998).
(5) HACH Water Analysis Handbook 3rd Edition (1997).
(6) Federal Register, July 1, 1990 (40 CFR Part 136 Appendix A).
(7) Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air, 2nd Edition, January 1997.

(9) Diagnosis and Improvement of Saline and Alkali Soils, Agriculture Handbook No. 60, United States Department of Agriculture, 1954.

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SEVERN TRENT STL

LABORATORY CHRONICLE

Job Number: 324330 Date: 10/25/2006

CUSTOMER: Maxim Technologies, Inc PROJECT: LEAMAX 8 ATTN: Charlie Durrett

Lab ID: 324330-1 Client ID: W-S Date Recvd: 10/20/2006 Sample Date: 10/17/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
SW-846 3550B	Extraction (Ultrasonic) DRO	1	164609		10/20/2006	1100	
SW-846 9056	Ion Chromatography Analysis	1	164743		10/23/2006	2141	
EPA 120.1	Specific Conductance @ 25 degrees C	1	164647		10/23/2006	1030	
SW-846 8015B	Total Extractable Petroleum Hydrocarbons	1	164715	164609	10/23/2006	1310	
SW-846 8015B	Total Volatile Petroleum Hydrocarbons	1	164645		10/20/2006	1821	1.0000
SW-846 8260B	Volatile Organics	1	164716		10/20/2006	1903	1.00000

Lab ID: 324330-2 Client ID: W-C Date Recvd: 10/20/2006 Sample Date: 10/17/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
SW-846 3550B	Extraction (Ultrasonic) DRO	1	164609		10/20/2006	1100	
SW-846 9056	Ion Chromatography Analysis	1	164743		10/23/2006	2244	
EPA 120.1	Specific Conductance @ 25 degrees C	1	164647		10/23/2006	1030	
SW-846 8015B	Total Extractable Petroleum Hydrocarbons	1	164715	164609	10/23/2006	1519	
SW-846 8015B	Total Volatile Petroleum Hydrocarbons	1	164645		10/20/2006	1846	1.0000
SW-846 8260B	Volatile Organics	1	164716		10/20/2006	1928	1.00000

Lab ID: 324330-3 Client ID: W-N Date Recvd: 10/20/2006 Sample Date: 10/17/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
SW-846 3550B	Extraction (Ultrasonic) DRO	1	164609		10/20/2006	1100	
SW-846 9056	Ion Chromatography Analysis	1	164743		10/23/2006	2259	
EPA 120.1	Specific Conductance @ 25 degrees C	1	164647		10/23/2006	1030	
SW-846 8015B	Total Extractable Petroleum Hydrocarbons	1	164715	164609	10/23/2006	1602	
SW-846 8015B	Total Volatile Petroleum Hydrocarbons	1	164645		10/20/2006	1912	1.0000
SW-846 8260B	Volatile Organics	1	164716		10/23/2006	1438	1.00000

Lab ID: 324330-4 Client ID: N Date Recvd: 10/20/2006 Sample Date: 10/17/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
SW-846 3550B	Extraction (Ultrasonic) DRO	1	164609		10/20/2006	1100	
SW-846 9056	Ion Chromatography Analysis	1	164743		10/23/2006	2346	
EPA 120.1	Specific Conductance @ 25 degrees C	1	164647		10/23/2006	1030	
SW-846 8015B	Total Extractable Petroleum Hydrocarbons	1	164715	164609	10/23/2006	1645	
SW-846 8015B	Total Volatile Petroleum Hydrocarbons	1	164645		10/20/2006	1937	1.0000
SW-846 8260B	Volatile Organics	1	164716		10/20/2006	2020	1.00000

Lab ID: 324330-5 Client ID: E-N Date Recvd: 10/20/2006 Sample Date: 10/17/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
SW-846 3550B	Extraction (Ultrasonic) DRO	1	164609		10/20/2006	1100	
SW-846 9056	Ion Chromatography Analysis	1	164743		10/24/2006	0049	100
EPA 120.1	Specific Conductance @ 25 degrees C	1	164647		10/23/2006	1030	
SW-846 8015B	Total Extractable Petroleum Hydrocarbons	1	164715	164609	10/23/2006	1729	
SW-846 8015B	Total Volatile Petroleum Hydrocarbons	1	164645		10/20/2006	2002	1.0000
SW-846 8260B	Volatile Organics	1	164716		10/23/2006	1738	2.00000

Lab ID: 324330-6 Client ID: E-C Date Recvd: 10/20/2006 Sample Date: 10/17/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
SW-846 3550B	Extraction (Ultrasonic) DRO	1	164609		10/20/2006	1100	
SW-846 9056	Ion Chromatography Analysis	1	164743		10/24/2006	0120	100
EPA 120.1	Specific Conductance @ 25 degrees C	1	164647		10/23/2006	1030	
SW-846 8015B	Total Extractable Petroleum Hydrocarbons	1	164715	164609	10/23/2006	1940	5
SW-846 8015B	Total Volatile Petroleum Hydrocarbons	1	164645		10/20/2006	2028	1.0000
SW-846 8260B	Volatile Organics	1	164716		10/23/2006	1530	1.00000

Lab ID: 324330-7 Client ID: E-S Date Recvd: 10/20/2006 Sample Date: 10/17/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
SW-846 3550B	Extraction (Ultrasonic) DRO	1	164609		10/20/2006	1100	

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SEVERN TRENT STL

LABORATORY CHRONICLE

Job Number: 324330 Date: 10/25/2006

CUSTOMER: Maxim Technologies, Inc. PROJECT: LEAMAX 8 ATTN: Charlie Durret

Lab ID: 324330-7 Client ID: E-S
Date Recvd: 10/20/2006 Sample Date: 10/17/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
SW-846 9056	Ion Chromatography Analysis	1	164743		10/24/2006	0151	100
EPA 120.1	Specific Conductance @ 25 degrees C	1	164647		10/23/2006	1030	
SW-846 8015B	Total Extractable Petroleum Hydrocarbons	1	164715	164609	10/23/2006	2023	5
SW-846 8015B	Total Volatile Petroleum Hydrocarbons	1	164645		10/20/2006	2235	1.0000
SW-846 8260B	Volatile Organics	1	164716		10/20/2006	2137	1.00000

Lab ID: 324330-8 Client ID: S
Date Recvd: 10/20/2006 Sample Date: 10/17/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
SW-846 3550B	Extraction (Ultrasonic) DRO	1	164609		10/20/2006	1100	
SW-846 9056	Ion Chromatography Analysis	1	164743		10/24/2006	0325	100
EPA 120.1	Specific Conductance @ 25 degrees C	1	164647		10/23/2006	1030	
SW-846 8015B	Total Extractable Petroleum Hydrocarbons	1	164715	164609	10/23/2006	2107	
SW-846 8015B	Total Volatile Petroleum Hydrocarbons	1	164645		10/20/2006	2300	1.0000
SW-846 8260B	Volatile Organics	1	164716		10/20/2006	2202	1.00000

Lab ID: 324330-9 Client ID: B-S
Date Recvd: 10/20/2006 Sample Date: 10/17/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
SW-846 3550B	Extraction (Ultrasonic) DRO	1	164609		10/20/2006	1100	
EPA 300.0	Ion Chromatography Analysis	1	164743		10/23/2006	1542	10
SW-846 9056	Ion Chromatography Analysis	1	164743		10/24/2006	0356	100
EPA 120.1	Specific Conductance @ 25 degrees C	1	164647		10/23/2006	1030	
SW-846 1312	Synthetic Precipitate Leachate Procedure	1	164613		10/20/2006	1900	
SW-846 8015B	Total Extractable Petroleum Hydrocarbons	1	164715	164609	10/23/2006	1143	
SW-846 8015B	Total Volatile Petroleum Hydrocarbons	1	164645		10/20/2006	2325	1.0000
SW-846 8260B	Volatile Organics	1	164716		10/23/2006	1555	1.00000

Lab ID: 324330-10 Client ID: B-S
Date Recvd: 10/20/2006 Sample Date: 10/17/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
SW-846 3550B	Extraction (Ultrasonic) DRO	1	164609		10/20/2006	1100	
EPA 300.0	Ion Chromatography Analysis	1	164743		10/23/2006	1558	10
SW-846 9056	Ion Chromatography Analysis	1	164743		10/24/2006	0427	10
EPA 120.1	Specific Conductance @ 25 degrees C	1	164647		10/23/2006	1030	
SW-846 1312	Synthetic Precipitate Leachate Procedure	1	164613		10/20/2006	1900	
SW-846 8015B	Total Extractable Petroleum Hydrocarbons	1	164715	164609	10/23/2006	1226	
SW-846 8015B	Total Volatile Petroleum Hydrocarbons	1	164645		10/20/2006	2351	1.0000
SW-846 8260B	Volatile Organics	1	164716		10/23/2006	1621	1.00000

Lab ID: 324330-11 Client ID: B-C
Date Recvd: 10/20/2006 Sample Date: 10/17/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
SW-846 3550B	Extraction (Ultrasonic) DRO	1	164609		10/20/2006	1100	
EPA 300.0	Ion Chromatography Analysis	1	164743		10/23/2006	1613	10
SW-846 9056	Ion Chromatography Analysis	1	164743		10/24/2006	0601	10
EPA 120.1	Specific Conductance @ 25 degrees C	1	164647		10/23/2006	1030	
SW-846 1312	Synthetic Precipitate Leachate Procedure	1	164613		10/20/2006	1900	
SW-846 8015B	Total Extractable Petroleum Hydrocarbons	1	164715	164609	10/23/2006	1310	
SW-846 8015B	Total Volatile Petroleum Hydrocarbons	1	164645		10/21/2006	0016	1.0000
SW-846 8260B	Volatile Organics	1	164716		10/23/2006	1321	1.00000

Lab ID: 324330-12 Client ID: B-N
Date Recvd: 10/20/2006 Sample Date: 10/17/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
SW-846 3550B	Extraction (Ultrasonic) DRO	1	164609		10/20/2006	1100	
EPA 300.0	Ion Chromatography Analysis	1	164743		10/23/2006	1629	10
SW-846 9056	Ion Chromatography Analysis	1	164743		10/24/2006	0632	10
EPA 120.1	Specific Conductance @ 25 degrees C	1	164647		10/23/2006	1030	
SW-846 1312	Synthetic Precipitate Leachate Procedure	1	164613		10/20/2006	1900	

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LABORATORY CHRONICLE

Job Number: 324330 Date: 10/25/2006

CUSTOMER: Maxim Technologies, Inc. PROJECT: LEAMAX 8 ATTN: Charlie Durret

Lab ID: 324330-12 Client ID: B-N Date Recvd: 10/20/2006 Sample Date: 10/17/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
SW-846 8015B	Total Extractable Petroleum Hydrocarbons	1	164715	164609	10/23/2006	1353	
SW-846 8015B	Total Volatile Petroleum Hydrocarbons	1	164645		10/21/2006	0042	1.0000
SW-846 8260B	Volatile Organics	1	164716		10/23/2006	1647	1.00000

Lab ID: 324330-13 Client ID: B-N Date Recvd: 10/20/2006 Sample Date: 10/17/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
SW-846 3550B	Extraction (Ultrasonic) DRO	1	164609		10/20/2006	1100	
EPA 300.0	Ion Chromatography Analysis	1	164743		10/23/2006	1716	10
SW-846 9056	Ion Chromatography Analysis	1	164743		10/24/2006	0704	10
EPA 120.1	Specific Conductance @ 25 degrees C	1	164647		10/23/2006	1030	
SW-846 1312	Synthetic Precipitate Leachate Procedure	1	164613		10/20/2006	1900	
SW-846 8015B	Total Extractable Petroleum Hydrocarbons	1	164715	164609	10/23/2006	1436	
SW-846 8015B	Total Volatile Petroleum Hydrocarbons	1	164645		10/21/2006	0107	1.0000
SW-846 8260B	Volatile Organics	1	164716		10/23/2006	1713	1.00000

Lab ID: 324330-14 Client ID: TRIP BLANK Date Recvd: 10/20/2006 Sample Date: 10/17/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
SW-846 8260B	Volatile Organics	1	164720		10/23/2006	1247	1.00000

Lab ID: 324330-15 Client ID: TRIP BLANK Date Recvd: 10/20/2006 Sample Date: 10/17/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
SW-846 8260B	Volatile Organics	1	164720		10/23/2006	1312	1.00000

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SEVERN TRENT **STL®**

No. 026538

CHAIN OF CUSTODY RECORD

CUSTOMER INFORMATION	PROJECT INFORMATION
COMPANY: Tetra Tech	PROJECT NAME/NUMBER: Seaman 8 ITL
SEND REPORT TO: C Durrett	**BILLING INFORMATION**
ADDRESS: 1723 W Industrial Ave Midland Tx 79701	BILL TO: Ken Anderson Conoco Phillips
	ADDRESS: HC 60, Box 66 Lovington NM 88260
PHONE: 432-686-8081	PHONE: 505-391-3158
FAX:	FAX: PO NO:

SAMPLE NO.	SAMPLE DESCRIPTION	SAMPLE DATE	SAMPLE TIME	SAMPLE MATRIX	CONTAINER	PRESERV.	NUMBER OF CONTAINERS	TPH-GRO	TPH-DRO	BTEX	Chloride	Conductivity	SPLP/Chloride	REMARKS/PRECAUTIONS
1	W-S	10-17-06	0844	Soil	4oz Glass	N	1	X						
					2oz Glass	N	1		X					
					2oz Glass	N	1			X				
					4oz Glass	N	1				X			
					4oz Glass	N	1					X		
2	W-C	10-17-06	0847	Soil	4oz Glass	N	1	X						
					2oz Glass	N	1		X					
					2oz Glass	N	1			X				
					4oz Glass	N	1				X			
					4oz Glass	N	1					X		

SAMPLER: D Durrett SHIPMENT METHOD: Fed Ex AIRBILL NO.:

REQUIRED TURNAROUND* ☐ SAME DAY ☐ 24 HOURS ☐ 48 HOURS ☐ 72 HOURS ☐ 5 DAYS ☐ 10 DAYS ☐ ROUTINE ☒ OTHER ASAP

1. RELINQUISHED BY:	DATE	2. RELINQUISHED BY:	DATE	3. RELINQUISHED BY:	DATE
SIGNATURE:	10-19-06	SIGNATURE:		SIGNATURE:	
PRINTED NAME/COMPANY: Tetra Tech	TIME 2:00	PRINTED NAME/COMPANY:	TIME	PRINTED NAME/COMPANY:	TIME
1. RECEIVED BY:	DATE	2. RECEIVED BY:	DATE	3. RECEIVED BY:	DATE
SIGNATURE:		SIGNATURE:	10 26-	SIGNATURE:	
PRINTED NAME/COMPANY:	TIME	PRINTED NAME/COMPANY:	TIME 910	PRINTED NAME/COMPANY:	TIME

*RUSH TURNAROUND MAY REQUIRE SURCHARGE

STL.8222H-600 (0803)

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SEVERN TRENT **STL®**

No. 033931

CHAIN OF CUSTODY RECORD

CUSTOMER INFORMATION	PROJECT INFORMATION
COMPANY: TetraTech	PROJECT NAME/NUMBER: Lamesa STL 7240003
SEND REPORT TO: C Durrett	**BILLING INFORMATION**
ADDRESS: 1203 W Industrial Ave Midland TX 79701	BILL TO: Ken Anderson ConocoPhillips
	ADDRESS: DC 60, Box 66 Loving ton NM 88260
PHONE: 432-686-8081	PHONE: 505-391-3158
FAX:	FAX: PO NO:

SAMPLE NO.	SAMPLE DESCRIPTION	SAMPLE DATE	SAMPLE TIME	SAMPLE MATRIX	CONTAINER	PRESERV.	NUMBER OF CONTAINERS	TPH - GRO	TPH - DRO	BTEX	Chlorides	SPLP/Chloride	REMARKS/PRECAUTIONS
3	W-N	10-17-06	0851	So.1	4oz Glas	N	1	X					
					2oz Glas	N	1		X				
					2oz Glas	N	1			X			
					4oz Glas	N	1				X		
					4oz Glas	N	1					X	
4	N	10-17-06	0901	So.1	4oz Glas	N	1	X					
					2oz Glas	N	1		X				
					2oz Glas	N	1			X			
					4oz Glas	N	1				X		
					4oz Glas	N	1					X	

LAB JOB NO.: *

SAMPLER: D Durrett | SHIPMENT METHOD: | AIRBILL NO.:

REQUIRED TURNAROUND* ☐ SAME DAY ☐ 24 HOURS ☐ 48 HOURS ☐ 72 HOURS ☐ 5 DAYS ☐ 10 DAYS ☐ ROUTINE ☒ OTHER ASAP

1. RELINQUISHED BY:	DATE	2. RELINQUISHED BY:	DATE	3. RELINQUISHED BY:	DATE
SIGNATURE:	10.19-06	SIGNATURE:		SIGNATURE:	
PRINTED NAME/COMPANY: TetraTech	TIME 0900	PRINTED NAME/COMPANY:	TIME	PRINTED NAME/COMPANY:	TIME
1. RECEIVED BY:	DATE	2. RECEIVED BY:	DATE	3. RECEIVED BY:	DATE
SIGNATURE:		SIGNATURE:	10-20-06	SIGNATURE:	
PRINTED NAME/COMPANY:	TIME	PRINTED NAME/COMPANY: STL	TIME 0910	PRINTED NAME/COMPANY:	TIME

*RUSH TURNAROUND MAY REQUIRE SURCHARGE

STL8222H-600 (0803)

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Houston, TX 77040

SEVERN TRENT **STL®**

No: 023798

CHAIN OF CUSTODY RECORD

CUSTOMER INFORMATION	PROJECT INFORMATION
COMPANY: TetraTech	PROJECT NAME/NUMBER: Leamay BTEL 7648003
SEND REPORT TO: C Durrett	**BILLING INFORMATION**
ADDRESS: 1203 W. Industrial Ave Midland TX 79701	BILL TO: Ken Anderson Conoco Phillips
	ADDRESS: HC 60, Box 66 Loving, NM 88260
PHONE: 432-686-8081	PHONE: 505-391-3158
FAX:	FAX: PO NO:

SAMPLE NO.	SAMPLE DESCRIPTION	SAMPLE DATE	SAMPLE TIME	SAMPLE MATRIX	CONTAINER	PRESERV.	NUMBER OF CONTAINERS	TPH - GRO	TPH - DRO	BTEX	Chlorides	Conductivity	SPLP Chlorides	REMARKS/PRECAUTIONS
5	E-N	10-12-06	0910	Soil	4oz Glass	N	1		X					
					4oz Glass	N	1	X						
					4oz Glass	N	1			X				
					4oz Glass	N	1				X			
					4oz Glass	N	1					X		
6	E-C	10-11-06	0915	Soil	4oz Glass	N	1		X					
					4oz Glass	N	1	X						
					4oz Glass	N	1			X				
					4oz Glass	N	1				X			
					4oz Glass	N	1					X		

SAMPLER: D Durrett SHIPMENT METHOD: Fed Ex AIRBILL NO.:

REQUIRED TURNAROUND* ☐ SAME DAY ☐ 24 HOURS ☐ 48 HOURS ☐ 72 HOURS ☐ 5 DAYS ☐ 10 DAYS ☐ ROUTINE ☒ OTHER ASAP

1. RELINQUISHED BY:	DATE	2. RELINQUISHED BY:	DATE	3. RELINQUISHED BY:	DATE
SIGNATURE:	10/19/06	SIGNATURE:		SIGNATURE:	
PRINTED NAME/COMPANY: Tetra Tech	TIME 2:00	PRINTED NAME/COMPANY:	TIME	PRINTED NAME/COMPANY:	TIME
1. RECEIVED BY:	DATE	2. RECEIVED BY:	DATE	3. RECEIVED BY:	DATE
SIGNATURE:		SIGNATURE:	10 CCC	SIGNATURE:	
PRINTED NAME/COMPANY:	TIME	PRINTED NAME/COMPANY:	TIME 1758	PRINTED NAME/COMPANY:	TIME

*RUSH TURNAROUND MAY REQUIRE SURCHARGE

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Houston, TX 77040

SEVERN TRENT **STL**®

No. 026655

CHAIN OF CUSTODY RECORD

CUSTOMER INFORMATION	PROJECT INFORMATION
COMPANY: Tetra Tech	PROJECT NAME/NUMBER: Loomex 8 I TL 76Y0003
SEND REPORT TO: C Dwirtt	**BILLING INFORMATION**
ADDRESS: 1703 W Industrial Ave	BILL TO: Ken Anderson ConocoPhillips
Midland Tx 79701	ADDRESS: HC 60 Box 66
	Lovington NM 88260
PHONE: 432-686-8081	PHONE: 505-391-3158
FAX:	FAX: PO NO:

LAB JOB NO.:

SAMPLE NO.	SAMPLE DESCRIPTION	SAMPLE DATE	SAMPLE TIME	SAMPLE MATRIX	CONTAINER	PRESERV.	NUMBER OF CONTAINERS	TPH-GRO	TPH-DRO	BTEX	Chloride	Conductivity	SPLP/Chloride			REMARKS/PRECAUTIONS
7	E-S	10-17-06	0920	Soil	4oz Glass	N	1		X							
					2oz Glass	N	1	X								
					2oz Glass	N	1			X						
					4oz Glass	N	1				X					
					4oz Glass	N	1					X				
8	S	10-17-06	10-12-06	Soil	4oz Glass	N	1		X							
					2oz Glass	N	1	X								
					2oz Glass	N	1			X						
					2oz Glass	N	1				X					
					4oz Glass	N	1					X				

SAMPLER: J Dwirtt   SHIPMENT METHOD: Fed Ex   AIRBILL NO.:

REQUIRED TURNAROUND* ☐ SAME DAY ☐ 24 HOURS ☐ 48 HOURS ☐ 72 HOURS ☐ 5 DAYS ☐ 10 DAYS ☐ ROUTINE ☒ OTHER ASAP

1. RELINQUISHED BY:	DATE	2. RELINQUISHED BY:	DATE	3. RELINQUISHED BY:	DATE
SIGNATURE: [signature]	10-17-06	SIGNATURE:		SIGNATURE:	
PRINTED NAME/COMPANY: Tetra Tech	TIME 2:00	PRINTED NAME/COMPANY:	TIME	PRINTED NAME/COMPANY:	TIME
1. RECEIVED BY:	DATE	2. RECEIVED BY:	DATE	3. RECEIVED BY:	DATE
SIGNATURE:		SIGNATURE: [signature]	10/18/06	SIGNATURE:	
PRINTED NAME/COMPANY:	TIME	PRINTED NAME/COMPANY: 5/2	TIME 9:19	PRINTED NAME/COMPANY:	TIME

*RUSH TURNAROUND MAY REQUIRE SURCHARGE

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SEVERN TRENT **STL**®

No. 029165

CHAIN OF CUSTODY RECORD

CUSTOMER INFORMATION

COMPANY: Tetra Tech

SEND REPORT TO: C Durrett

ADDRESS: 1703 W Industrial Ave, Midland, TX 79701

PHONE: 432-686-8081

FAX:

PROJECT INFORMATION

PROJECT NAME/NUMBER: Leamy 8 ITL 764003

BILLING INFORMATION

BILL TO: Kent Anderson ConocoPhillips

ADDRESS: HC 60, Box 60 Lovington NM 88260

PHONE: 505-319-3158

FAX: PO NO:

LAB JOB NO.:

SAMPLE NO.	SAMPLE DESCRIPTION	SAMPLE DATE	SAMPLE TIME	SAMPLE MATRIX	CONTAINER	PRESERV.	NUMBER OF CONTAINERS	TPH-GRO	TPH-DRO	BTEX	Chloride	Cor. [illegible]	SPLP-Chloride			REMARKS/PRECAUTIONS
9	B-8	10-17-06	1018	Soil	4oz Glas	N	1		X							
					2oz Glas	N	1	X								
					2oz Glas	N	1			X						
					4oz Glas	N	1				X		X			
					4oz Glas	N	1					X				
10	B-8	10-17-06	1013	Soil	4oz Glas	N	1		X							
					2oz Glas	N	1	X								
					2oz Gla	N	1			X						
					4oz Glas	N	1				X		X			
					4oz Glas	N	1					X				

SAMPLER: J Durrett

SHIPMENT METHOD: Fed Ex

AIRBILL NO.:

REQUIRED TURNAROUND* ☐ SAME DAY ☐ 24 HOURS ☐ 48 HOURS ☐ 72 HOURS ☐ 5 DAYS ☐ 10 DAYS ☐ ROUTINE ☒ OTHER ASAP

1. RELINQUISHED BY:	DATE	2. RELINQUISHED BY:	DATE	3. RELINQUISHED BY:	DATE
SIGNATURE: [signature]	10-19-06	SIGNATURE:		SIGNATURE:	
PRINTED NAME/COMPANY: J [illegible]	TIME 2:00	PRINTED NAME/COMPANY:	TIME	PRINTED NAME/COMPANY:	TIME
1. RECEIVED BY:	DATE	2. RECEIVED BY:	DATE	3. RECEIVED BY:	DATE
SIGNATURE:		SIGNATURE: [signature]	10/20/06	SIGNATURE:	
PRINTED NAME/COMPANY:	TIME	PRINTED NAME/COMPANY: [illegible]	TIME 9?	PRINTED NAME/COMPANY:	TIME

*RUSH TURNAROUND MAY REQUIRE SURCHARGE

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SEVERN TRENT **STL**®

No: 029166

CHAIN OF CUSTODY RECORD

CUSTOMER INFORMATION	PROJECT INFORMATION
COMPANY: Tetra Tech	PROJECT NAME/NUMBER: Leamey 8 ITL 7640003
SEND REPORT TO: C Durrett	BILLING INFORMATION
ADDRESS: 1703 W Industrial Ave	BILL TO: Kent Anderson ConocoPhillips
Midland TX 79701	ADDRESS: HC60, Box 66
	Lovington NM 88260
PHONE:	PHONE: 505-391-3158
FAX:	FAX: PO NO:

LAB JOB NO.:

SAMPLE NO.	SAMPLE DESCRIPTION	SAMPLE DATE	SAMPLE TIME	SAMPLE MATRIX	CONTAINER	PRESERV.	NUMBER OF CONTAINERS	TPH-GRO	TPH-DRO	BTEX	Chloride	Conductivity	SPLP/Chloride			REMARKS/PRECAUTIONS
11	B-C	10-12-06	1022	Soil	4oz Glass	N	1		X							
					2oz G	N	1	X								
					2oz G	V	1			X						
					4oz G	N	1				X		X			
					4oz Glass	N	1					X				
12	B-N	10-12-06	1030	Soil	4oz G	N	1		X							
					2oz G	N	1	X								
					2oz G	N	1			X						
					4oz G	N	1				X		X			
					4oz G	N	1					X				

SAMPLER: Durrett SHIPMENT METHOD: Fed Ex AIRBILL NO.:

REQUIRED TURNAROUND* ☐ SAME DAY ☐ 24 HOURS ☐ 48 HOURS ☐ 72 HOURS ☐ 5 DAYS ☐ 10 DAYS ☐ ROUTINE ☒ OTHER ASAP

1. RELINQUISHED BY:	DATE	2. RELINQUISHED BY:	DATE	3. RELINQUISHED BY:	DATE
SIGNATURE: [signature]	10-19-06	SIGNATURE:		SIGNATURE:	
PRINTED NAME/COMPANY: Tetra Tech	TIME 5:00	PRINTED NAME/COMPANY:	TIME	PRINTED NAME/COMPANY:	TIME
1. RECEIVED BY:	DATE	2. RECEIVED BY:	DATE	3. RECEIVED BY:	DATE
SIGNATURE:		SIGNATURE: [signature]	10-20-06	SIGNATURE:	
PRINTED NAME/COMPANY:	TIME	PRINTED NAME/COMPANY: [illegible]	TIME 9:16	PRINTED NAME/COMPANY:	TIME

*RUSH TURNAROUND MAY REQUIRE SURCHARGE

STL8222H-600 (0803)

STL Houston
6310 Rothway Drive
Houston, TX 77040

SEVERN TRENT STL®

No. 029063

CHAIN OF CUSTODY RECORD

CUSTOMER INFORMATION	PROJECT INFORMATION
COMPANY: TetraTech	PROJECT NAME/NUMBER: Leaseway 8 TK 7640003
SEND REPORT TO: C Durrett	**BILLING INFORMATION**
ADDRESS: 1203 W Industrial Ave Midland Tx 79701	BILL TO: Ken Anderson ConocoPhillips
	ADDRESS: HC 60, Box 66 Lovington NM 88260
PHONE: 432-682-8081	PHONE: 505-391-3158
FAX:	FAX: PO NO:

LAB JOB NO.

SAMPLE NO.	SAMPLE DESCRIPTION	SAMPLE DATE	SAMPLE TIME	SAMPLE MATRIX	CONTAINER	PRESERV	NUMBER OF CONTAINERS	TPH-GRO	TPH-DRO	BTEX	Chlorides	SPLP-Chlorides	REMARKS/PRECAUTIONS
13	B-N	10-17-06	1052	So.1	4oz G	N	1	X					
					2-5 G	N	1		X				
					2oz G	N	1			X			
					4oz G	N	1				X	X	
					4oz G	N	1					X	
9	B-S	10-17-06	1010	So.1	4oz G	N	1	X					
					2oz G	N	1		X				
					2oz G	N	1			X			
					4oz G	N	1				X	X	
					4oz G	N	1					X	

SAMPLER: J Durrett SHIPMENT METHOD: Fed Ex AIRBILL NO.:

REQUIRED TURNAROUND* ☐ SAME DAY ☐ 24 HOURS ☐ 48 HOURS ☐ 72 HOURS ☐ 5 DAYS ☐ 10 DAYS ☐ ROUTINE ☒ OTHER ASAP

1. RELINQUISHED BY:	DATE	2. RELINQUISHED BY:	DATE	3. RELINQUISHED BY:	DATE
SIGNATURE:	10/19-06	SIGNATURE:		SIGNATURE:	
PRINTED NAME/COMPANY:	TIME 9:00	PRINTED NAME/COMPANY:	TIME	PRINTED NAME/COMPANY:	TIME
1. RECEIVED BY:	DATE	2. RECEIVED BY:	DATE	3. RECEIVED BY:	DATE
SIGNATURE:		SIGNATURE:	10/20	SIGNATURE:	
PRINTED NAME/COMPANY:	TIME	PRINTED NAME/COMPANY:	TIME 9:19	PRINTED NAME/COMPANY:	TIME

*RUSH TURNAROUND MAY REQUIRE SURCHARGE

STL8222H-600 (0803)

STL Houston
6310 Rothway Drive
Houston, TX 77040

SEVERN TRENT **STL**

No. 021675

CHAIN OF CUSTODY RECORD

CUSTOMER INFORMATION

COMPANY: Tetra Tech

SEND REPORT TO: C Durrett

ADDRESS: 1703 W Industrial Ave Midland TX 79701

PHONE: 432-686-8081

FAX:

PROJECT INFORMATION

PROJECT NAME/NUMBER: Leamex & TTL 7640003

BILLING INFORMATION

BILL TO: Ken Andersen ConocoPhillips

ADDRESS: HC 60 Box 66 Lovington NM 88260

PHONE: 505-391-3158

FAX:

PO NO:

LAB JOB NO.:

SAMPLE NO.	SAMPLE DESCRIPTION	SAMPLE DATE	SAMPLE TIME	SAMPLE MATRIX	CONTAINER	PRESERV.	NUMBER OF CONTAINERS	ANALYSIS/METHOD REQUEST: BTEX								REMARKS/PRECAUTIONS
TB-1	Trip Blank	10-12-06	1245	Water		N	1	+								
TB-2	Trip Blank	10-12-06	1245	Water		N	1	+								

SAMPLER: Durrett

SHIPMENT METHOD: Fed Ex

AIRBILL NO.:

REQUIRED TURNAROUND* ☐ SAME DAY ☐ 24 HOURS ☐ 48 HOURS ☐ 72 HOURS ☐ 5 DAYS ☐ 10 DAYS ☐ ROUTINE ☒ OTHER ASAP

1. RELINQUISHED BY:	DATE	2. RELINQUISHED BY:	DATE	3. RELINQUISHED BY:	DATE
SIGNATURE: [signature]	10-19-06	SIGNATURE:		SIGNATURE:	
PRINTED NAME/COMPANY: Charles Durrett / Tetra Tech	TIME 2:00	PRINTED NAME/COMPANY:	TIME	PRINTED NAME/COMPANY:	TIME

1. RECEIVED BY:	DATE	2. RECEIVED BY:	DATE	3. RECEIVED BY:	DATE
SIGNATURE:		SIGNATURE: [signature]	1-20-2	SIGNATURE:	
PRINTED NAME/COMPANY:	TIME	PRINTED NAME/COMPANY:	TIME 9:16	PRINTED NAME/COMPANY:	TIME

*RUSH TURNAROUND MAY REQUIRE SURCHARGE

STL8222H-600 (0803)

STL Houston
6310 Rothway Drive
Houston, TX 77040

rpjsckl	Job Sample Receipt Checklist Report	V2

Job Number.: 324330 Location.: 57216 Check List Number.: 1 Description.:
Customer Job ID.....: Job Check List Date.: 10/20/2006 Date of the Report..: 10/20/2006
Project Number.: 99003817 Project Description.: Conoco Phillips Project Manager.....: sgk
Customer.....: Maxim Technologies, Inc. Contact.: Charlie Durret

Questions ?	(Y/N)	Comments
Chain of Custody Received?	Y	
...If "yes", completed properly?	Y	
Custody seal on shipping container?	Y	10-20-06
...If "yes", custody seal intact?	Y	
Custody seals on sample containers?	N	
...If "yes", custody seal intact?		
Samples chilled?	Y	
Temperature of cooler acceptable? (4 deg C +/- 2).	Y	2.1 3.9
...If "no", is sample an air matrix?(no temp req.)		
Thermometer ID	Y	438
Samples received intact (good condition)?		
Volatile samples acceptable? (no headspace)	Y	
Correct containers used?	Y	
Adequate sample volume provided?	Y	
Samples preserved correctly?		
Samples received within holding-time?	Y	
Agreement between COC and sample labels?	Y	
Radioactivity at or below background levels?	Y	
Additional	Y	
Comments	Y	
Sample Custodian Signature/Date	Y	MT

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised October 10, 2003

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

OPERATOR

☒ Initial Report ☐ Final Report

Name of Company **ConocoPhillips Company**	Contact **Kenneth N. Andersen**
Address **4001 Penbrook, Odessa, TX 79762-5917**	Telephone No. **505.391.3158**
Facility Name **Leamex Battery # 8**	Facility Type **Oil and Gas**

Surface Owner **State of New Mexico**	Mineral Owner **State of New Mexico**	Lease No **B - 2118**

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
L	**24**	**17S**	**33E**					**Lea**

Latitude 32.81798N **Longitude -103.62227W**

NATURE OF RELEASE

Type of Release **Crude Oil & Produced Water**	Volume of Release **12.5 bbl (1 oil, 11.5 water)**	Volume Recovered **(0 oil, 0 water)**
Source of Release **6" injection trunk line**	Date and Hour of Occurrence **09/22/2006 1925hrs**	Date and Hour of Discovery **09/23/2006 0730hrs**
Was Immediate Notice Given? ☐ Yes ☐ No ☒ Not Required	If YES, To Whom?	
By Whom?	Date and Hour	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*
6" trunk line failure. The trunk line will be dug up and the line failure will be repaired.

Describe Area Affected and Cleanup Action Taken.*
15'X900' of dry black soil/caliche rock pasture with no cows present. The spill site will be delineated and remediated in accordance with NMOCD guidelines.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature:	OIL CONSERVATION DIVISION	
Printed Name: **Kenneth N. Andersen**	Approved by District Supervisor:	
Title: **HSER PSM Lead**	Approval Date:	Expiration Date:
E-mail Address: **ken.n.andersen@conocophillips.com**	Conditions of Approval:	Attached ☐
Date: **09/28/2006** Phone: **505.391.3158**		

- Attach Additional Sheets If Necessary

RP # 1067

District I
1625 N. French Dr., Hobbs, NM 88240
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1301 W. Grand Avenue, Artesia, NM 88210
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Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company **ConocoPhillips Company**	Contact **Kenneth N. Andersen**
Address **4001 Penbrook, Odessa, TX 79762-5917**	Telephone No. **505.391.3158**
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Signature:	OIL CONSERVATION DIVISION	
Printed Name: **Kenneth N. Andersen**	Approved by District Supervisor: Chris Williams	
Title: **HSER PSM Lead**	Approval Date: 5/18/07	Expiration Date:
E-mail Address: ken.n.andersen@conocophillips.com	Conditions of Approval:	Attached ☐
Date: **09/28/2006** Phone: **505.391.3158**		

- Attach Additional Sheets If Necessary

Mickey Garner
For Ken Andersen
5-17-07

RP# 1067