

Mr. Jerry Wickham Hazardous Materials Specialist Alameda County Environmental Health Services 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577 May 17, 2006

#### **RECEIVED**

By lopprojectop at 4:13 pm, Jun 01, 2006

SUBJECT:

RESULTS OF SUBSURFACE INVESTIGATION: ANG NEWSPAPERS – 4770 WILLOW ROAD PLEASANTON, CA. FUEL LEAK CASE NO. RO0002605

Dear Mr. Wickham:

On behalf of ANG Newspapers, Cameron-Cole is submitting this report documenting the subsurface investigation conducted at the above referenced Site. This report is being submitted in accordance with the requirements set forth in your letter dated March 22, 2006 and the "Work Plan for Subsurface Investigation" dated March 8, 2006. The purpose of this investigation was to confirm that the amount of soil and groundwater impacted by releases from the former underground storage tank (UST) and product lines was minimal. The scope of work is presented below.

Cameron-Cole obtain an exploratory boring permit from the Zone 7 Water Agency (#26061, attached). Prior to the drilling event, a professional utility survey was conducted to identify the locations of any subsurface utilities or obstacles to drilling. Underground Service Alert was notified of the drilling activity 48 hours before drilling began. One boring was installed in the area between the former UST and former dispenser island (Figure 1). The soil boring was installed using Geoprobe ® direct push drilling technology. Soil cores were inspected for signs of contamination (i.e., staining and odor) and screened with a photo-ionizing detector (PID).

Soil samples were collected at depths of five and ten feet below ground surface (ft. bgs.) and groundwater was encountered at 10.5 feet bgs. The total depth of the boring was 12 ft bgs. No PID readings above 1 part per million (ppm) were obtained in any portion of the soil core. A groundwater sample was collected by first placing a ¾-inch PVC well screen and casing into the borehole and then retrieving the sample using a new disposable bailer and transferring the groundwater to laboratory-supplied containers. The lithology encountered during the installation of the soil boring consisted of fill and gravel to a depth of 11 feet bgs, underlain by 1 foot of clayey sand with gravel. Following sample collection, the borehole was grouted to ground surface in accordance with Zone 7 Water Agency specifications.

All soil and groundwater samples were labeled with a unique sample identifier, recorded on a chain of custody form, placed on ice and submitted to Severn Trent Laboratory, a California certified laboratory, for analysis of benzene, toluene, ethyl-benzene, and total xylenes

(BTEX), Methyl-tert-butyl ether (MTBE), TBA, TAME, ETBE, DIPE, ethanol, 1,2-dichloroethane, ethylene dibromide and total petroleum hydrocarbons as gasoline (TPH-g) by USEPA Method 8260.

Analytical results are presented in Table 1. As shown in Table 1, no compounds were reported above laboratory reporting limits in any of the soil or groundwater samples.

The results of this investigation indicate that the subsurface impacts associated with the former UST and dispenser at the Site are minimal. The investigation was conducted under the supervision of Mr. Brad Wright, a California Registered Geologist and certified Hydrogeologist.

Should you have any question regarding the investigation results described herein, please contact me at (510) 769-3564.

Sincerely,

Michael Stephenson, REA II Senior Scientist/Project Manager

Cameron-Cole, LLC

cc:

Mr. Wyman Hong, Zone 7 Water Agency

Mr. Henry Rice

Mr. Larry Rodriguez

Attachments:

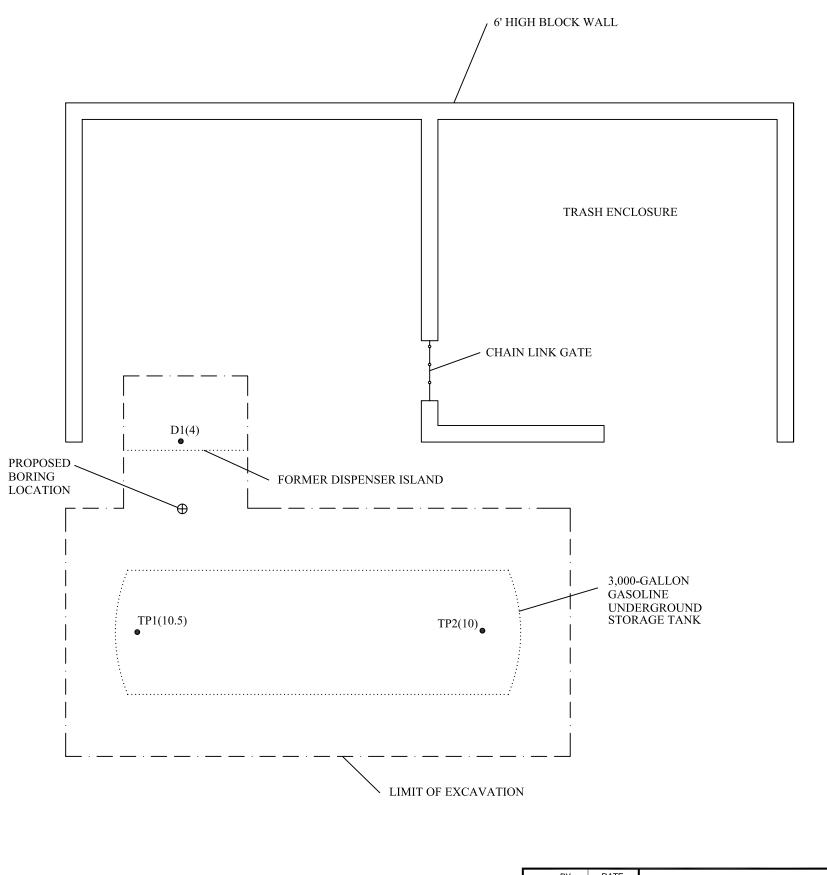
1 - Zone 7 Water Agency Drilling Permit

2 – Analytical report

3 - Perjury Statement

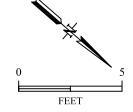
Brad Wright, RG CHG Vice President/Regional

Cameron-Cole, LLC



### LEGEND

- SOIL SAMPLE LOCATION
- PROPOSED BORING LOCATION



BY DATE  DRAWN SPS 3/09/06	CAMERON-COLE		FIGU	JRE 1		
CHECKED  APPROVED  APPROVED			SITE DETAIL/SOIL S ANG NEWSPAPERS			
APPROVED		SCALE:	1" = 120'	DWG. NO.:	2309-001	

Table 1 Soil and Groundwater Analytical Results Alameda Newspaper Group - 4770 Willow Road, Pleasanton CA

Sample ID	Date Collected	Units	Benzene	Toluene	Ethyl benzene	Total Xylenes	Ethanol	MTBE	ETBE	TAME	ТВА	DIPE	EDB	1,2-DCA	TPH-G
SB-01 @5ft	18-Apr-06	mg/Kg	< 0.0049	<0.0049	<0.0049	<0.0098	<0.49	<0.0049	<0.0049	<0.0049	<0.0098	<0.0049	<0.0049	< 0.0049	<0.24
SB-01 @10ft	18-Apr-06	mg/Kg	< 0.0048	< 0.0048	<0.0048	< 0.0095	< 0.48	<0.0048	<0.0048	<0.0048	< 0.0095	<0.0048	<0.0048	< 0.0048	< 0.24
SB-01	18-Apr-06	μg/L	< 0.5	< 0.5	< 0.5	<1	<100	< 0.5	< 0.5	< 0.5	<5	<1	< 0.5	< 0.5	<50

#### Notes:

mg/Kg - milligrams per kilogram  $\mu g/L$  - micrograms per liter

# ATTACHMENT 1 ZONE 7 WATER AGENCY DRILLING PERMIT



#### ALAMEDA COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT

100 NORTH CANYONS PARKWAY, LIVERMORE, CA 94551

PHONE (925) 454-5000

April 12, 2006

Mr. Mike Stephenson Cameron-Cole 101 West Atlantic Avenue Alameda, CA 94501

Dear Mr. Stephenson:

Enclosed is drilling permit 26061 for a contamination investigation at 4770 Willow Road in Pleasanton for the Alameda Newspaper Group. Also enclosed is a current drilling permit application for your files. Drilling permit applications for future projects can also be downloaded from our web site at www.zone7water.com.

Please note that permit conditions A-2 and G requires that a report be submitted after completion of the work. The report should include drilling and completion logs, location sketch, permit number and any analysis of the soil and water samples. Please submit the original of your completion report. We will forward your submittal to the California Department of Water Resources.

If you have any questions, please contact me at extension 5056 or Matt Katen at extension 5071.

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Sincerely.

Wyman Hong

Water Resources Specialist

Fnc



### **ZONE 7 WATER AGENCY**

100 NORTH CANYONS PARKWAY, LIVERMORE, CALIFORNIA 94551 VOICE (925) 454-5000 FAX (925) 454-5728

#### DRILLING PERMIT APPLICATION

FOR APPLICANT TO COMPLETE	FOR OFFICE USE
LOCATION OF PROJECT 4770 Willow Rol Pleasanton, CH	PERMIT NUMBER 26061 WELL NUMBER
	APN941-2771-029-00
Celifornia Coordinates Source ft. Accuracy ft.  CCN ft. CCE ft.  APN	PERMIT CONDITIONS
MESS.	(Circled Permit Requirements Apply)
CLIENT Name Alamada Newspaper Group  Address 701 13th Street Phone 793-2434  City Cakland CA Zip 94617  APPLICANT  Name Mike Stockerson (51n)  Canada Colo (5 pax 337-3594  Address 10/1018 + 4 thanks we Phone (510) 769-5564  City Alamada CA Zip 94501	date.
TYPE OF PROJECT Well Construction Geotechnical Investigation Cathodic Protection General Water Supply Contamination Monitoring Well Destruction	WATER SUPPLY WELLS     Minimum surface seal thickness is two inches of cemel grout placed by tremie.     Minimum seal depth is 50 feet for municipal and industrial well or 20 feet for domestic and irrigation wells unless a lesser depth.
PROPOSED WELL USE New Domestic Infigation Municipal Remediation Industrial Groundwater Monitoring Dewatering Other	Is specially approved. 3. An access port at least 0.5 inches in diameter is required on the wellhead for water level measurements. 4. A sample port is required on the discharge pipe near the wellhead. C. GROUNDWATER MONITORING WELLS INCLUDING
DRILLING METHOD:  Mud Rotary  Cable Tool  Drifted Push  DRILLING COMPANY  DRILLING C	PIEZOMETERS  1. Minimum surface seal thickness is two inches of cement group placed by tremle.  2. Minimum seal depth for monitoring wells is the maximum depth practicable or 20 feet.  D. GEOTECHNICAL. Backfill bore hole with compacted cuttings of heavy bentonite and upper two feet with compacted material. I areas of known or suspected contamination, tremled cament group.
WELL PROJECTS  Drill Hote Diameter in. Maximum  Casing Diameter in. Depth ft.  Surface Seal Depth ft. Number	shall be used in place of compacted cuttings.  E. CATHODIC. Fill hole above anode zone with concrete placed by tremie.  WELL DESTRUCTION. See attached.  SPECIAL CONDITIONS. Submit to Zone 7 within 60 days after the completion of permitted work the well installation report including a
SOIL BORINGS Number of Borings Hole Diameter 2 in. Depth 50 ft.  ESTIMATED STARTING DATE  ##12-106  ESTIMATED COMPLETION DATE  ##12-106	soil and water leboratory analysis results.  Approved Himan Hord Date 4/12/06
I hereby agree to comply with all requirements of this permit and Alameda County Ordinance No. 73-68.  APPLICANT'S JULY Date 3/29/06	Wyman Hong

# ATTACHMENT 2 ANALYTICAL REPORT



#### **ANALYTICAL REPORT**

Job Number: 720-3218-1

Job Description: ANG

For: Cameron-Cole LLC 101 West Atlantic Avenue Building #90 Alameda, CA 94501

Attention: Mr. Mike Stephenson



Melissa Brewer Project Manager I mbrewer@stl-inc.com 04/28/2006

cc: Mrs. Emily Waters

Project Manager: Melissa Brewer

Severn Trent Laboratories, Inc.

STL San Francisco 1220 Quarry Lane, Pleasanton, CA 94566 Tel (925) 484-1919 Fax (925) 484-1096 www.stl-inc.com

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#### **METHOD SUMMARY**

Client: Cameron-Cole LLC

Job Number: 720-3218-1

Lab Location	Method	<b>Preparation Method</b>	
STL-SF	SW846 8260E	3	
STL-SF		SW846 5030B	
STL-SF	SW846 8260B	}	
STL-SF		SW846 5030B	
	STL-SF STL-SF STL-SF	STL-SF SW846 8260E STL-SF STL-SF SW846 8260E	

#### LAB REFERENCES:

STL-SF = STL-San Francisco

#### **METHOD REFERENCES:**

SW846 - "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

#### **SAMPLE SUMMARY**

Client: Cameron-Cole LLC

Job Number: 720-3218-1

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
720-3218-1	SB-01 @5ft	Solid	04/18/2006 0850	04/18/2006 1100
720-3218-2	SB-01 @10ft	Solid	04/18/2006 0925	04/18/2006 1100
720-3218-3	SB-01	Water	04/18/2006 0945	04/18/2006 1100

Mr. Mike Stephenson Cameron-Cole LLC 101 West Atlantic Avenue Building #90 Alameda, CA 94501

Client Sample ID:

SB-01 @5ft

Job Number:

720-3218-1

Lab Sample Id:

720-3218-1

Date Sampled:

04/18/2006 0850

Date Received:

04/18/2006 1100

<u></u>	Result/Qualifier	Unit	RL	Method	Date Prepared	Date Analyzed	Dilution
GC/MS VOA			-				<del></del>
1,2-Dichloroethane	ND	mg/Kg	0.0049	8260B	04/25/2006 1304	04/25/2006 1304	1.0
Benzene	ND	mg/Kg	0.0049	8260B	04/25/2006 1304	04/25/2006 1304	1.0 1.0
Ethanol	ND	mg/Kg	0.49	8260B	04/25/2006 1304	04/25/2006 1304	1.0
Ethylbenzene	ND	mg/Kg	0.0049	8260B	04/25/2006 1304	04/25/2006 1304	1.0
MTBE	ND	mg/Kg	0.0049	8260B	04/25/2006 1304	04/25/2006 1304	1.0
TAME	ND	mg/Kg	0.0049	8260B	04/25/2006 1304	04/25/2006 1304	1.0
Toluene	ND	mg/Kg	0.0049	8260B	04/25/2006 1304	04/25/2006 1304	1.0
Xylenes, Total TBA	ND	mg/Kg	0.0098	8260B	04/25/2006 1304	04/25/2006 1304	1.0
DIPE	ND	mg/Kg	0.0098	8260B	04/25/2006 1304	04/25/2006 1304	1.0
EDB	ND	mg/Kg	0.0049	8260B	04/25/2006 1304	04/25/2006 1304	1.0
Gasoline Range Organics (GRO)-C5-C12	ND ND	mg/Kg	0.0049	8260B	04/25/2006 1304	04/25/2006 1304	1.0
Ethyl tert-butyl ether	ND ND	mg/Kg	0.24	8260B	04/25/2006 1304	04/25/2006 1304	1.0
Early tort butyl caler	שא	mg/Kg	0.0049	8260B	04/25/2006 1304	04/25/2006 1304	1.0
Surrogate					Acceptance Limits		
Toluene-d8	86	%		8260B	70 - 130		
1,2-Dichloroethane-d4	104	%		8260B	60 - 140		

Mr. Mike Stephenson Cameron-Cole LLC 101 West Atlantic Avenue Building #90 Alameda, CA 94501

Client Sample ID:

SB-01@10ft

Job Number:

720-3218-1

Lab Sample Id:

720-3218-2

Date Sampled:

04/18/2006 0925

Date Received:

04/18/2006 1100

	Result/Qualifier	Unit	RL	Method	Date Prepared	Date Analyzed	Dilution
C/MS VOA							
2-Dichloroethane	ND	mg/Kg	0.0048	8260B	04/25/2006 1326	04/25/2006 1326	1.0
enzene	ND	mg/Kg	0.0048	8260B	04/25/2006 1326	04/25/2006 1326	1.0
nanol	ND	mg/Kg	0.48	8260B	04/25/2006 1326	04/25/2006 1326	1.0
ylbenzene	ND	mg/Kg	0.0048	8260B	04/25/2006 1326	04/25/2006 1326	1.0
BE	ND	mg/Kg	0.0048	8260B	04/25/2006 1326	04/25/2006 1326	1.0
ME : : : : : : : : : : : : : : : : : : :	ŃD	mg/Kg	0.0048	8260B	04/25/2006 1326	04/25/2006 1326	1.0
uene	ND	mg/Kg	0.0048	8260B	04/25/2006 1326	04/25/2006 1326	1.0
enes, Total	ND	mg/Kg	0.0095	8260B	04/25/2006 1326	04/25/2006 1326	1.0
A	ND	mg/Kg	0.0095	8260B	04/25/2006 1326	04/25/2006 1326	1.0
PE	ND	mg/Kg	0.0048	8260B	04/25/2006 1326	04/25/2006 1326	1.0
)B	ND	mg/Kg	0.0048	8260B	04/25/2006 1326	04/25/2006 1326	1.0
soline Range Organics (GRO)-C5-C12	ND	mg/Kg	0.24	8260B	04/25/2006 1326	04/25/2006 1326	1.0
nyl tert-butyl ether	ND	mg/Kg	0.0048	8260B	04/25/2006 1326	04/25/2006 1326	1.0
ırrogate					Acceptance Limits		
luene-d8	96	. %		8260B	70 - 130		
2-Dichloroethane-d4	104	%		8260B	60 - 140		

Mr. Mike Stephenson Cameron-Cole LLC 101 West Atlantic Avenue Building #90 Alameda, CA 94501

Client Sample ID:

SB-01

Job Number: Lab Sample Id:

720-3218-1 720-3218-3

Date Sampled:

04/18/2006 0945

Date Received: 04/18/2006 1100

·	Result/Qualifier	Unit	RL	Method	Date Prepared	Date Analyzed	Dilution
GC/MS VOA							
1,2-Dichloroethane	ND	ug/L	0.50	8260B	04/26/2006 1302	04/26/2006 1302	1.0
Benzene	ND	ug/L	0.50	8260B	04/26/2006 1302	04/26/2006 1302	1.0
Toluene	ND	ug/L	0.50	8260B	04/26/2006 1302	04/26/2006 1302	1.0
Ethanol	ND	ug/L	100	8260B	04/26/2006 1302	04/26/2006 1302	1.0
Ethylbenzene	ND	ug/L	0.50	8260B	04/26/2006 1302	04/26/2006 1302	1.0
MTBE	ND	ug/L	0.50	8260B	04/26/2006 1302	04/26/2006 1302	1.0
TAME	ND	ug/L	0.50	8260B	04/26/2006 1302	04/26/2006 1302	1.0
Xylenes, Total	ND	ug/L	1.0	8260B	04/26/2006 1302	04/26/2006 1302	1.0
TBA DIPE	ND	ug/L	5.0	8260B	04/26/2006 1302	04/26/2006 1302	1.0
EDB	ND	ug/L	1.0	8260B	04/26/2006 1302	04/26/2006 1302	1.0
Gasoline Range Organics (GRO)-C5-C12	ND	ug/L	0.50	8260B	04/26/2006 1302	04/26/2006 1302	1.0
Ethyl tert-butyl ether	ND ND	ug/L	50	8260B	04/26/2006 1302	04/26/2006 1302	1.0
Eurly tert-bary ether	ND	ug/L,	0.50	8260B	04/26/2006 1302	04/26/2006 1302	1.0
Surrogate					Acceptance Limits		
1,2-Dichloroethane-d4	100	%		8260B	73 - 130		
Toluene-d8	88	%		8260B	77 - 121		

#### **DATA REPORTING QUALIFIERS**

Lab Section Qualifier Description

Client: Cameron-Cole LLC

Job Number: 720-3218-1

#### **QC Association Summary**

Lab Sample ID	Client Sample ID	Client Matrix	Method	Prep Batch
GC/MS VOA				
Analysis Batch:720-8	177	and the same of th		A
LCS 720-8177/20	Lab Control Spike	Solid	8260B	
LCSD 720-8177/19	Lab Control Spike Duplicate	Solid	8260B	
MB 720-8177/21	Method Blank	Solid	8260B	
720-3218-1	SB-01 @5ft	Solid	8260B	
720-3218-2	SB-01 @10ft	Solid	8260B	
720-3301-A-1 MS	Matrix Spike	Solid	8260B	
720-3301-A-1 MSD	Matrix Spike Duplicate	Solid	8260B	
Analysis Batch:720-8	271			
LCS 720-8271/16	Lab Control Spike	Water	8260B	
LCSD 720-8271/15	Lab Control Spike Duplicate	Water	8260B	
MB 720-8271/17	Method Blank	Water	8260B	
720-3218-3	SB-01	Water	8260B	
720-3218-3MS	Matrix Spike	Water	8260B	
720-3218-3MSD	Matrix Spike Duplicate	Water	8260B	

Client: Cameron-Cole LLC

Job Number: 720-3218-1

#### **Surrogate Recovery Report**

#### 8260B Volatile Organic Compounds by GC/MS

Client Matrix: Solid

Lab Sample ID	Client Sample	(12DCE) (%Rec)	(TOL) (%Rec)
720-3218-1	SB-01 @5ft	104	86
720-3218-2	SB-01 @10ft	104	96
720-3301-A-1 MS		96	106
720-3301-A-1 MSD		99	99
LCS 720-8177/20		100	86
LCSD 720-8177/19		99	90
MB 720-8177/21		102	95

Surrogate		Acceptance Limits
(12DCE)	1,2-Dichloroethane-d4	60 - 140
(TOL)	Toluene-d8	70 - 130

Client: Cameron-Cole LLC

Job Number: 720-3218-1

#### **Surrogate Recovery Report**

#### 8260B Volatile Organic Compounds by GC/MS

#### Client Matrix: Water

Lab Sample	lD	Client Sample	(12DCE) (%Rec)	(TOL) (%Rec)	
720-3218-3		SB-01	100	88	
720-3218-3N	1S	SB-01	109	97	
720-3218-3N	<b>IS</b> D	SB-01	107	94	
LCS 720-827	71/16		99	93	
LCSD 720-82	271/15		98	92	
MB 720-827	1/17		104	94	
Surrogate	····			Acceptance Limits	
(12DCE)	(12DCE) 1,2-Dichloroethane-d4			73 - 130	
(TOL)	(TOL) Toluene-d8			77 - 121	

Client: Cameron-Cole LLC

Job Number: 720-3218-1

Method Blank - Batch: 720-8177

Method: 8260B Preparation: 5030B

Lab Sample ID: MB 720-8177/21

Client Matrix: Solid

Dilution: 1.0

Date Analyzed: 04/25/2006 1021 Date Prepared: 04/25/2006 1021 Analysis Batch: 720-8177

Prep Batch: N/A Units: mg/Kg Instrument ID: Varian 3900E

Lab File ID: c:\varianws\data\200604\04

Initial Weight/Volume: 5.0 g Final Weight/Volume: 10 mL

Analyte	Result	Qual	RL
1,2-Dichloroethane	ND	49. <sup>446-д</sup> — <del>1-1-1-1-1-1-1</del>	0.0050
Benzene	ND		0.0050
Ethanol	ND ·		0.50
Ethylbenzene	ND		0.0050
MTBE	ND		0.0050
TAME	ND		0.0050
Toluene	ND		0.0050
Xylenes, Total	ND		0.010
TBA	ND		0.010
DIPE	ND		0.0050
EDB	ND		0.0050
Gasoline Range Organics (GRO)-C5-C12	ND		0.25
Ethyl tert-butyl ether	ND		0.0050
Surrogate	% Rec	Acceptance Lim	its
Toluene-d8	95	70 - 130	
1,2-Dichloroethane-d4	102	60 - 140	

Client: Cameron-Cole LLC

Job Number: 720-3218-1

**Laboratory Control/** 

Laboratory Control Duplicate Recovery Report - Batch: 720-8177

Method: 8260B Preparation: 5030B

LCS Lab Sample ID: LCS 720-8177/20

Solid

Client Matrix: Dilution:

1.0

Date Analyzed: Date Prepared: 04/25/2006 0938

04/25/2006 0938

Analysis Batch: 720-8177

Prep Batch: N/A

Units: mg/Kg

Instrument ID: Varian 3900E

Lab File ID: Initial Weight/Volume:

c:\varianws\data\200604\04

Final Weight/Volume:

5.0 g 10 mL

LCSD Lab Sample ID: LCSD 720-8177/19

Client Matrix:

Solid 1.0

Dilution: Date Analyzed:

04/25/2006 1000

Date Prepared:

04/25/2006 1000

Analysis Batch: 720-8177

Prep Batch: N/A

Units: mg/Kg

instrument ID: Varian 3900E

Lab File ID: c:\varianws\data\200604\042

Initial Weight/Volume: 5.0 g

Final Weight/Volume: 10 mL

	<u>9</u>	<u>6 Rec.</u>					
Analyte	LCS	LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Benzene	91	99	69 - 129	9	20	**************************************	······································
MTBE	85	87	65 - 165	2	20		
Toluene	83	93	70 - 130	11	20		
Surrogate	L	CS % Rec	LCSD %	Rec	Accep	otance Limits	
Toluene-d8	8	6	90		7	0 - 130	
1,2-Dichloroethane-d4	1	00	99		6	0 - 140	

Client: Cameron-Cole LLC

Job Number: 720-3218-1

Matrix Spike/

Matrix Spike Duplicate Recovery Report - Batch: 720-8177

Method: 8260B Preparation: 5030B

MS Lab Sample ID:

720-3301-A-1 MS

Client Matrix:

Solid

Analysis Batch: 720-8177

Instrument ID: Varian 3900E.

Prep Batch: N/A

Lab File ID:

c:\varianws\data\200604\(

Dilution:

1.0

Initial Weight/Volume: 5.47 g

Date Analyzed: Date Prepared: 04/25/2006 1220 04/25/2006 1220 Final Weight/Volume: 10 mL

MSD Lab Sample ID: 720-3301-A-1 MSD

Analysis Batch: 720-8177

Instrument ID: Varian 3900E

Client Matrix:

Solid

Lab File ID: c:\varianws\data\200604\04

Dilution:

1.0 04/25/2006 1242 Prep Batch: N/A

Initial Weight/Volume: 5.19 g

Date Analyzed: Date Prepared:

04/25/2006 1242

Final Weight/Volume: 10 mL

	<u>%</u>	Rec.				
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual MSD Qual
Benzene	86	92	69 - 129	12	20	20-100-1-11-1-1-1-1-1-1-1-1-1-1-1-1-1-1-
MTBE	80	75	65 - 165	1	20	
Toluene	90	89	70 - 130	4	20	
Surrogate		MS % Rec	MSD 9	% Rec	Acce	ptance Limits
Toluene-d8		106	99		70	) - 130
1,2-Dichloroethane-d4		96	99		60	) - 140

Client: Cameron-Cole LLC

Job Number: 720-3218-1

Method Blank - Batch: 720-8271

Method: 8260B Preparation: 5030B

Lab Sample ID: MB 720-8271/17

Client Matrix: Water

Dilution: 1.0

Date Analyzed: 04/26/2006 1222 Date Prepared: 04/26/2006 1222 Analysis Batch: 720-8271

Prep Batch: N/A

Units: ug/L

Instrument ID: Varian 3900E

Lab File ID: c:\varianws\data\200604\04

Initial Weight/Volume: 10 mL Final Weight/Volume: 10 mL

Analyte	Result	Qual	RL
1,2-Dichloroethane	ND		0.50
Benzene	ND		0.50
Toluene	ND		0.50
Ethanol	ND		100
Ethylbenzene	ND		0.50
MTBE	ND		0.50
TAME	ND		0.50
Xylenes, Total	ND		1.0
TBA	ND		5.0
DIPE	ND		1.0
EDB	ND		0.50
Gasoline Range Organics (GRO)-C5-C12	ND		50
Ethyl tert-butyl ether	ND		0.50
Surrogate	% Rec	Acceptance Lin	nits
1,2-Dichloroethane-d4	104	73 - 130	4000 mm
Toluene-d8	94	77 - 121	

Client: Cameron-Cole LLC

Job Number: 720-3218-1

Laboratory Control/

Laboratory Control Duplicate Recovery Report - Batch: 720-8271

Method: 8260B Preparation: 5030B

LCS Lab Sample ID: LCS 720-8271/16

Client Matrix:

Dilution:

Water

Date Analyzed: Date Prepared: 1.0

04/26/2006 1107

04/26/2006 1107

Analysis Batch: 720-8271

Prep Batch: N/A

Units: ug/L

Instrument ID: Varian 3900E

Lab File ID:

c:\varianws\data\200604\04

Initial Weight/Volume: Final Weight/Volume:

10 mL 10 mL

LCSD Lab Sample ID: LCSD 720-8271/15 Client Matrix:

Water

Dilution:

1.0

Date Analyzed: Date Prepared:

04/26/2006 1201 04/26/2006 1201 Analysis Batch: 720-8271

Prep Batch: N/A

Units: ug/L

Instrument ID: Varian 3900E

Lab File ID: c:\varianws\data\200604\042

Initial Weight/Volume: 10 mL

Final Weight/Volume: 10 mL

<u>% Rec.</u>							
Analyte	LCS	LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Benzene	90	89	69 - 129	1	25	<del>alminess de debutes a ser a sels de l'a 220 342 l'a 1 ser a</del> 1 se	Year I the manuscriptor as a second and a second a second and a second
Toluene	91	90	70 - 130	2	25		
MTBE	84	99	65 - 165	17	25		
Surrogate	L	.CS % Rec	LCSD %	Rec	Accep	otance Limits	
1,2-Dichloroethane-d4	9	9	98		7	3 - 130	
Toluene-d8	9	3	92		7	7 - 121	

Client: Cameron-Cole LLC

Job Number: 720-3218-1

Matrix Spike/

Matrix Spike Duplicate Recovery Report - Batch: 720-8271

Method: 8260B Preparation: 5030B

MS Lab Sample ID:

720-3218-3

Analysis Batch: 720-8271

Client Matrix:

Water

Instrument ID: Varian 3900E

Lab File ID:

c:\varianws\data\200604\(

Dilution:

1.0

Prep Batch: N/A

Date Analyzed:

Initial Weight/Volume: 10 mL

Date Prepared:

04/26/2006 1323 04/26/2006 1323

Final Weight/Volume: 10 mL

MSD Lab Sample ID: 720-3218-3

Analysis Batch: 720-8271

Instrument ID: Varian 3900E

Client Matrix:

Water 1.0

Prep Batch: N/A

Lab File ID: c:\varianws\data\200604\04

Initial Weight/Volume: 10 mL Final Weight/Volume: 10 mL

Dilution: Date Analyzed: Date Prepared:

04/26/2006 1344 04/26/2006 1344

	<u>%</u>	Rec.				
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual MSD Qual
Benzene	106	97	69 - 129	8	20	
Toluene	100	.94	70 - 130	6	20	
MTBE	106	102	65 - 165	4	20	
Surrogate		MS % Rec	MSD % Rec		Acce	eptance Limits
1,2-Dichloroethane-d4		109	107		73 - 130	
Toluene-d8		97	94		77	7 - 121

1000000

## Chain of Custody Record



Severn Trent Laboratories, Inc.

STL-4124 (0901)	720	- 32	18	Severn Trent La	boratories, Inc.	40487
Cameron-Cole	Project	Manager WOSED	renson		Date -11806	Chain of Custody Number
	Policy Control of the	one Number (Area Co.	3504/510 Lab Contact	337-3991		Page of
Project Name and Location (State)	LP	Waybill Number	H Brewe	Months mon	alysis (Attach list if re space is needed)	
Contract/Purchase Order/Quote No.		Matrix	Containers Preservative		7	Special Instructions/ Conditions of Receipt
Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Time	Air Aqueous Sed. Soil		STACE WASHINGTON		142
SB-0105 (2 19/18/0	0850 0925					
6B-01	0945	X				9
	+V					
						<u> </u>
Possible Hazard Identification  Non-Hazard	3 🔲 Ųnknown	Sample Disposal			(A fee may be as	sessed if samples are retained
Turn Around Time Required.  24 Hours   48 Apare   7 Days - 14 Days   2		MANAGED AND	OG Requirements	b	Months longer than 1 mo.	nth)
Relinquished By  2. Relinquished By	Pale	8 06 Th	1. Received By	n Vinlle	<u> </u>	J-18-06 Time (100)
3. Relinquished By	Date	Time	2. Received By  3. Received By	···		Date Time
Gomments  **RIDA RIT-YILTBE TRA TA		<i>n</i> = 2.2-		_		
DISTRIBUTION: WHITE Refurned to Client with Report; CANARY S	ME E C	BE DIPE	E, ethanol	1,2-DCA (	ur et hyberec	libiomide only

#### LOGIN SAMPLE RECEIPT CHECK LIST

Client: Cameron-Cole LLC

Job Number: 720-3218-1

Login Number: 3218

Question	T/F/NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	NA	
The cooler's custody seal, if present, is intact.	NA	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	÷
Samples do not require splitting or compositing.	True	

# ATTACHMENT 3 PERJURY STATEMENT

March 10, 2006

### **Perjury Statement**

"I declare, under penalty of perjury, that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge."

Signed,

Sam Lovato
Property Manager
ANG NEWSPAPERS
401 13'Th St.
Oakland Ca. 94612

SWE.