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Alameda County
Environmental Health

UNDERGROUND STORAGE TANK CLOSURE-IN-PLACE REPORT

For

Two 2,000-gallon, One 1,500-gallon Petroleum Tanks and Two 2,000-gallon Creosote Tanks

At

Alameda County Assessor's Parcel Number 001-0125-001 aka 626/638 Second Street Oakland, California

> Prepared for: Cardanal Partners, LLC

> > Represented by: Daniel Altwarg

Prepared by:

Matthew Ryder-Smith Project Manager

Reviewed by:

James A. Jacobs, P.G.#4815; C.H.G.#88

Chief Hydrogeologist

June 21, 2007



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A44 - 1 D	Department)	
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1.0 INTRODUCTION

Clearwater Group (Clearwater) is pleased to present this report detailing the activities related to the cleaning and closure-in-place of one 1,500-gallon and two 2,000-gallon petroleum underground storage tanks (USTs) and two 2,000-gallon creosote USTs at 626 Second Street in Oakland, California (Assessor's Parcel Number [APN] 001-0125-001) (Subject Property) (Figures 1 and 2), on behalf of its client, Cardanal Partners, LLC, of which Mr. Daniel Altwarg is managing member. The property is owned by Cardanal Partners, LLC, and is primarily occupied by "Markus Supply Ace Hardware," a dba of Darbri Corporation.

Clearwater was responsible for project management of the closure-in-place activities including project coordination, permitting, sampling, and report preparation. Clearwater Environmental Management (CEM) of Union City, California, performed the tank cleaning, and removal and transportation of the waste liquid under non-RCRA (Resource Conservation and Recovery Act) hazardous waste liquids manifests. The liquid waste was processed at the Alviso Independent Oil Facility in Alviso, California. Berkeley Concrete Pumping (BCP) of Berkeley, California, operated the concrete pump to fill the USTs. Hanson Aggregates Mid-Pacific, Inc. (Hanson) of Pleasanton, California, and Right Away Redy Mix, Inc. (Right Away) of Oakland, California, supplied the concrete. Photographs of the work are located in the **Photographs Section**. Lab reports (soil, liquids and wipe), permits (tank, excavation, traffic and obstruction), and manifests (liquids) are included as **Attachments**.

2.0 BACKGROUND INFORMATION

2.1 Site Description

The *Subject Property* occupies a large portion of a city block west of State Highway 880 and east of Jack London Square. It is bounded by Martin Luther King Jr. Way (formerly Grove Street) to the west-north-west, Second Street to the west-south-west, Third Street to the east-north-east, and a parking area to the east-south-east. See **Figure 1**.

2.2 UST Specifications

There are five USTs between Martin Luther King Jr. Way and Jefferson Street in the area of the Second Street sidewalk (see **Figure 2**). The tank identifying numbers are drafted



in small rectangles in the upper left-hand corner of each tank outline on Figure 2. The tank contents were sampled, and the laboratory report number (#) for each sampling event is listed in the table below (lab reports in **Attachment A**).

UST#	Capacity (gallons)	Current Contents	Kiff Lab #
I	1,500	Petroleum hydrocarbons & water	49471
II	2,000	Petroleum hydrocarbons & water	49279
III	2,000	Petroleum hydrocarbons & water	55820
IV	2,000	Creosote & water	47803
V	2,000	Creosote & water	48663

3.0 SCOPE OF WORK

The tasks required to complete the project, with the associated list of companies who conducted the work, are included below:

- Permitting (Clearwater of Pt. Richmond), Section 5, following;
- Removal of UST contents, triple rinsing of tank, and final pump-out of the UST contents, with subsequent transportation and disposal of all liquids at the Alviso Independent Oil Facility in Alviso, California (CEM, Inc. of Union City), Section 6.0, following;
- Removal of all three vent pipes and proper disposal (Clearwater);
- Collection of UST wipe samples from each of two creosote tanks (Clearwater of Pt. Richmond), *Section 6.1, following*;
- Analyses of the two UST wipe samples (Kiff Analytical)
- Concrete fill tanks and vent pipe holes (Hanson/BCP), Section 7.0, following;
- Closure-in-Place Report preparation (Clearwater of Pt. Richmond)

4.0 UST CLOSURE-IN-PLACE ACTIVITIES

The closure-in-place was permitted on June 26, 2006, by the City of Oakland Fire Department (OFD). The closure-in-place was completed in two events over three days GB001C – UST Closure-in-Place Report 2 June 2007 626 Second St, Oakland, CA



from May 1 to May 2, 2007, and May 25, 2007. On May 1 to May 2, 2007, USTs I, II, III, and IV were triple rinsed, pumped out, and filled with concrete. See **Plate 1** for photographs of CEM cleaning and pumping out the USTs.

Following the pumping and cleaning of UST V on May 1, a creosote/water liquid mix continued to fill that UST. Therefore, the OFD staff requested that Clearwater determine the source of the creosote and postpone the closure of UST V. Clearwater staff monitored the creosote level in UST V over a 2-week period following the May 2 cleaning event and determined that the volume of creosote had not increased in that period. The most logical hypothesis that was proposed is that the creosote was draining into the UST from an abandoned delivery line. There are two facts that support this hypothesis: it is unlikely that the creosote was entering the UST from outside the tank, because 1) the flow of creosote into the tank was too fast and 2) results from laboratory tests on soil and groundwater samples taken from below and the ends of the tank did not report detection of any creosote compounds (results reported in the February 27, 2007 - Interim Underground Storage Tank Closure-in-Place Soil and Groundwater Investigation Report).

On May 25, 2007, Clearwater staff and CEM remobilized to the *Subject Property* to triple rinse (steam clean) UST V again and pump out the contents with a vacuum truck. After this pumping cleaning event, no creosote was observed coming into the UST. The UST was subsequently filled with concrete. See **Plate 2** for photographs showing concrete-pumping activities.

The OFD field notes detailing the closure-in-place activities and the signed Certificates of Tank and Equipment Inspection are included as **Attachment B** and **Attachment C**, respectively.

5.0 PERMITTING

Clearwater submitted / obtained the following forms and permits:

1. UST Closures-in-Place Permits, Oakland Fire Department (OFD), number T06-0038 dated June 26, 2006.



- 2. Minor Encroachment Permit, City of Oakland Community and Economic Development Agency Building Services Division, number ENMI 07063 dated February 14, 2007.
- 3. Traffic Control Permits, City of Oakland Public Works Agency Transportation Services Division, permit numbers 07-0074 and 07-0093.
- 4. Excavation Permit, City of Oakland Community and Economic Development Agency Building Services Division, number X0700276, dated March 21, 2007.
- 5. Encroachment Permits, City of Oakland Community and Economic Development Agency Building Services Division, numbers OB070281 and OB070368.

Copies of all permits are included as Attachment C.

6.0 UST TRIPLE RINSING, VACUUM REMOVAL OF LIQUIDS, TRANSPORTATION AND DISPOSAL

During the planning stages, the liquid contents in USTs I, II, and III were determined to be a gasoline/diesel/water mix. USTs IV and V were determined to contain a creosote/water mix.

On May 1, 2007, CEM removed all liquids from the five USTs using a vacuum truck. CEM triple rinsed (steam cleaned) the USTs with potable water and a cleaning agent. Approximately 2,500 gallons of product and rinse water were pumped out and transported off-site as Non-RCRA Hazardous Waste Liquid (manifest #002100825) for treatment at the Alviso, California, plant. On May 2, 2007, CEM pumped out an additional 50 gallons of groundwater (that came into the tanks overnight) (manifest #002100831) before the tanks were filled with concrete.

On May 25, 2006, CEM remobilized to the site to pump out and clean UST V. A total of 375 gallons of product and rinse water were pumped out and transported off-site as Non-RCRA Hazardous Waste Liquid (manifest #002100823) for treatment at the Alviso, California, plant.

The three manifests are included as **Attachment D**.



6.1 Wipe Sampling – USTs IV and V

One wipe sample was collected from each of the two USTs containing creosote (USTs IV and V). Each sample was collected by attaching the wipe to a long rod, which was lowered into the UST and wiped along the wall of the tank. The wipe samples were placed into an inert glass container secured with a screw lid, sent to Kiff Analytical of Davis, California, under chain-of-custody (COC) and analyzed for the following analytes:

Semi-Volatile Organic Compounds (EPA Method 8270C).

This sampling was requested by the OFD. Sample results are included as **Attachment E** and are consistent with the contents of the tanks.

7.0 UST CLOSURE - FILLING OF USTs WITH CONCRETE

On May 2, 2007, four of the five USTs (USTs I through IV) were filled with concrete. BCP used a pump truck with a 2" delivery hose to fill the USTs. The concrete was delivered by Hanson in 9-cubic yard loads and had the following specifications:

• 5 sack grout mix with an 8" slump.

A total of 45-cubic yards of concrete was delivered to the site. Each 2,000-gallon UST took approximately 10-cubic yards of concrete to fill.

On May 25, 2007, UST V was filled with concrete. BCP operated the pump and one 9-cubic yard load of concrete was delivered by Right Away. The concrete mix was a 4-sack sand slurry with an 8" slump.

The six concrete delivery tickets are included as **Attachment F**.

8.0 CONCLUSIONS

The five USTs at the *Subject Property* have been closed in place, and this closure was directed, supervised, and approved by OFD staff. On behalf of the property owner, Clearwater requests that OFD staff issue a final letter stating that the USTs have been closed-in-place.



As part of the UST closure activities, two 2 foot square metal vaults were installed in the sidewalk in order to gain access to USTs II and III. Clearwater has submitted a traffic control plan for sidewalk closure, and once this plan is approved, the two sidewalk panels in question will be broken out and re-paved per City of Oakland specifications.

9.0 LICENSED PROFESSIONALS

All projects are directed by in-house licensed professionals. These professionals, including geologists or engineers, shall be guided by the highest standards of ethics, honesty, integrity, fairness, personal honor, and professional conduct. To the fullest extent possible, the licensed professional seeks to protect the public health and welfare and property in carrying out professional duties. In the course of normal business, recommendations by the in-house professional may include the use of equipment, services or products in which the Clearwater has an interest. Therefore, Clearwater is making full disclosure of potential or perceived conflicts of interest to all parties.

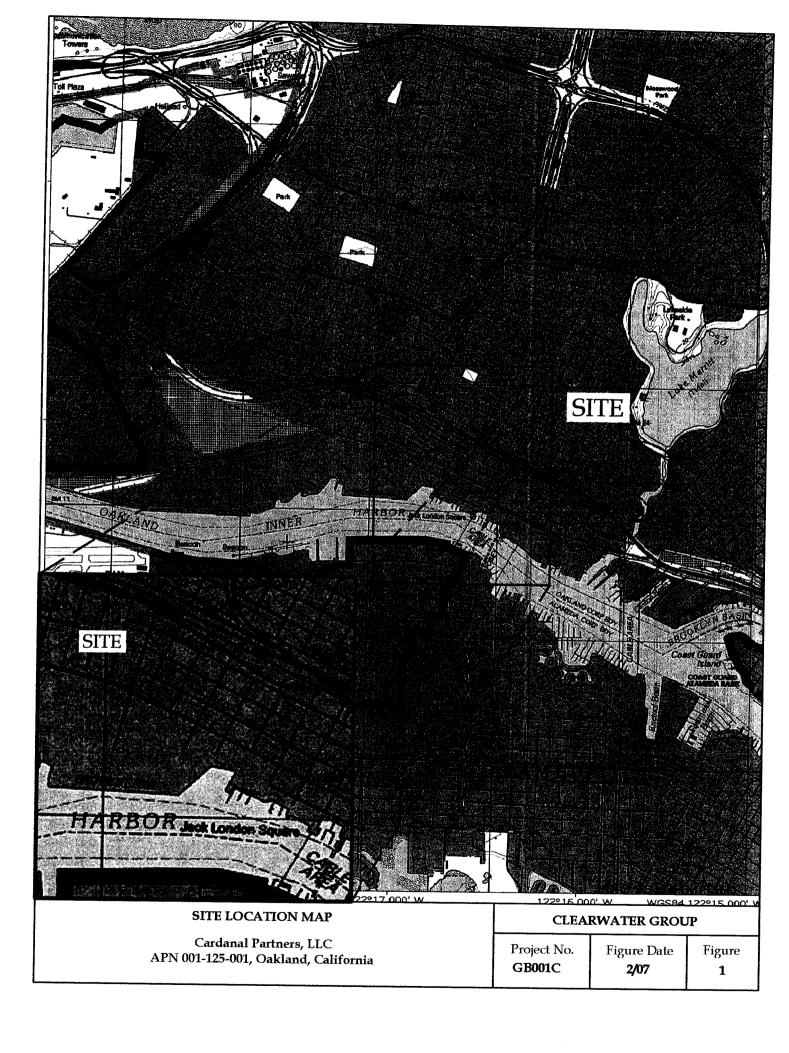
10.0 CERTIFICATION

This report was prepared under the supervision of a Professional Geologist in the State of California. All statements, conclusions, and recommendations are based solely upon field observations by Clearwater staff and laboratory analyses performed by a State-of-California-certified laboratory on samples provided by Clearwater.

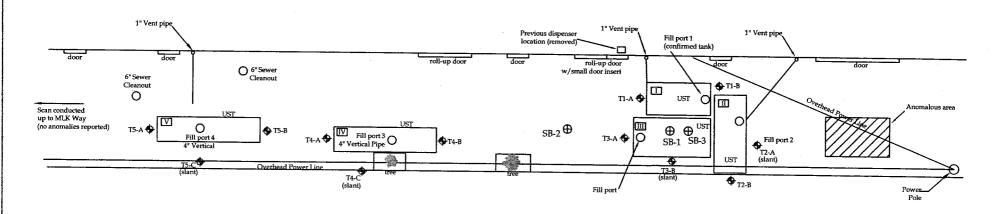
Information and interpretation presented herein are for the sole use of the client and regulating agency. The information and interpretation contained in this document should not be relied upon by a third party.

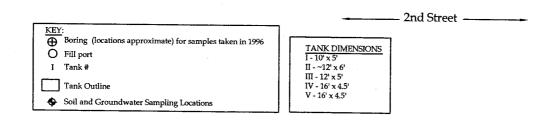
The service provided by Clearwater staff has been conducted in a manner consistent with the level of care and skill ordinarily exercised by members of this profession currently practicing under similar conditions in the area of the site. No other warranty, expressed or implied, is made.

FIGURES

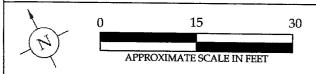


Markus Supply Ace Hardware Building





Scale 1" = 15'



Site Plan Cardanal Partners, LLC APN 001-125-001, Oakland, California

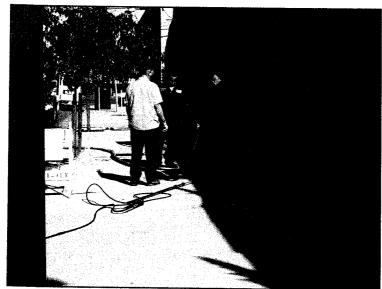
CLEARWATER GROUP

Project No. Figure Date Fig

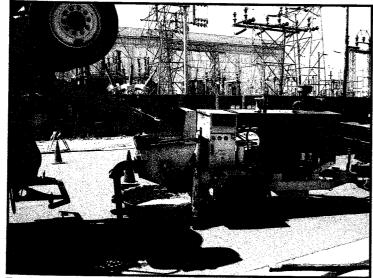
GB001C

igure Date Figure 6/04/07 2





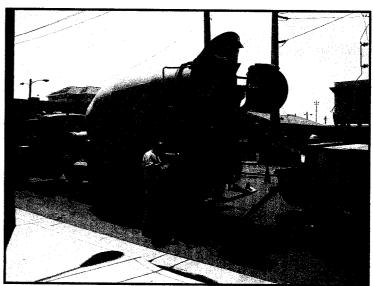
Steam Cleaning UST #4



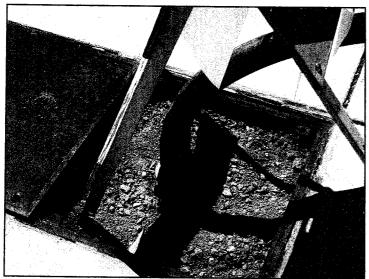
Berkeley Concrete Pumping Rig



Clearwater Environmental Management



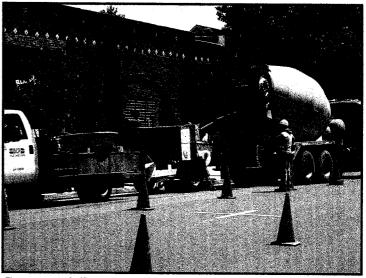
Hanson Concrete Truck



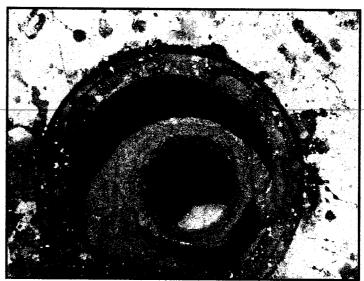
Injecting concrete into UST II



UST III filled with concrete



Concrete delivery and pumping



UST V filled with concrete

ATTACHMENT A



Date: 4/19/2006

Matthew Ryder-Smith Clearwater Group, Inc. 229 Tewksbury Avenue Point Richmond, CA 94801

Subject: 1 Water Sample
Project Name: Markus Supply
Project Number: GB001C

Dear Mr. Ryder-Smith,

Chemical analysis of the samples referenced above has been completed. Summaries of the data are contained on the following pages. Sample(s) were received under documented chain-of-custody. US EPA protocols for sample storage and preservation were followed.

Kiff Analytical is certified by the State of California (# 2236). If you have any questions regarding procedures or results, please call me at 530-297-4800.

Sincerely,



Project Name :

Markus Supply

Project Number: GB001C

Sample: GB001C-Tank #1

Matrix: Water

Lab Number : 49471-01

Report Number: 49471

Date: 4/19/2006

Sample Date :4/11/2006

Cample Date .4/1 1/2000		Method		A1 -1-	5.4.
Parameter	Measured Value	Reporting Limit	Units	Analysis Method	Date Analyzed
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	4/13/2006
Toluene - d8 (Surr)	99.3		% Recovery	EPA 8260B	4/13/2006
4-Bromofluorobenzene (Surr)	96.9		% Recovery	EPA 8260B	4/13/2006
TPH as Diesel	94	50	ug/L	M EPA 8015	4/13/2006
TPH as Motor Oil	< 100	100	ug/L	M EPA 8015	4/13/2006
Octacosane (Diesel Surrogate)	87.5		% Recovery	M EPA 8015	4/13/2006

Approved By:

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

Analysis Method Date

Analyzed

Date: 4/19/2006

Method Reporting

Limit

Measured

QC Report : Method Blank Data

Project Name: Markus Supply

Project Number :	GB001C	

Parameter	Measured Value	Method Report Limit	~	Analysis Method	Date Analyzed
TPH as Diesei	< 50	50	ug/L	M EPA 8015	4/13/2006
TPH as Motor Oil	< 100	100	ug/L	M EPA 8015	4/13/2006
Octacosane (Diesel Surrogate)	92.4		%	M EPA 8015	4/13/2006
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	4/13/2006
Toluene - d8 (Surr)	95.3		%	EPA 8260B	4/13/2006
4-Bromofluorobenzene (Surr)	95,5		%	EPA 8260B	4/13/2006

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC 2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

<u>Parameter</u>

Date: 4/19/2006

Project Name : Markus Supply

QC Report : Matrix Spike/ Matrix Spike Duplicate

Project Number: GB001C

Parameter	Spiked Sample	Sample Value	Spike Level	Spike Dup. Level	Spiked Sample Value	Duplicate Spiked Sample Value	e Units	Analysis Method	Date Analyzed	Spiked Sample Percent Recov.		Relative	Spiked Sample Percent Recov. Limit	Relative Percent Diff. Limit
TPH as Diesel	Blank	<50	1000	1000	954	1030	ug/L	M EPA 8015	4/13/06	95.4	103	7.35	70-130	25
Benzene Toluene	49457-01 49457-01	5.9 1.3	40.0 40.0	40.0 40.0	46.8 42.9	43.0 39.5	ug/L ug/L	EPA 8260B EPA 8260B	4/13/06 4/13/06	102 104	92.9 95.7	9.56 8.50	70-130 70-130	

Approved By: Joe

KIFF ANALYTICAL, LLC

Date: 4/19/2006

Project Name : Markus Supply

QC Report : Laboratory Control Sample (LCS)

Project Number: GB001C

Parameter	Spike Level	Units	Analysis Method	Date Analyzed	LCS Percent Recov.	LCS Percent Recov. Limit	,		
Benzene	40.0	ug/L	EPA 8260B	4/13/06	104	70-130		 	
Toluene	40.0	ug/L	EPA 8260B	4/13/06	104	70-130			

Approved By: Joe Kiff

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Date: 04/06/2006

Matthew Ryder-Smith Clearwater Group, Inc. 229 Tewksbury Avenue Point Richmond, CA 94801

Subject: 2 Water Samples
Project Name: Markus Supply
Project Number: GB001C

Dear Mr. Ryder-Smith,

Chemical analysis of the samples referenced above has been completed. Summaries of the data are contained on the following pages. Sample(s) were received under documented chain-of-custody. US EPA protocols for sample storage and preservation were followed.

Kiff Analytical is certified by the State of California (# 2236). If you have any questions regarding procedures or results, please call me at 530-297-4800.

Sincerely,



Date: 04/06/2006

Subject : Project Name :

2 Water Samples Markus Supply

Project Number :

GB001C

Case Narrative

Non-standard containers were received for TPH as Gasoline analysis. Water from the original amber bottle samples was decanted into non-preserved VOA vials prior to TPH as Gasoline analysis.

Approved By:

de Kiff

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800



Project Name: Markus Supply

Project Number: GB001C

Matrix : Water

Lab Number: 49279-01

Report Number: 49279

Date: 04/06/2006

Sample Date :03/30/2006

Sample: Area II

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
TPH as Gasoline	250	50	ug/L	EPA 8260B	04/05/2006
Toluene - d8 (Surr)	106		% Recovery	EPA 8260B	04/05/2006
4-Bromofluorobenzene (Surr)	97.8		% Recovery	EPA 8260B	04/05/2006
TPH as Diesel	880	50	ug/L	M EPA 8015	04/01/2006
TPH as Motor Oil	< 100	100	ug/L	M EPA 8015	04/01/2006
Octacosane (Diesel Surrogate)	80.0		% Recovery	M EPA 8015	04/01/2006

Sample: Area III

Matrix: Water

Lab Number: 49279-02

Sample Date :03/30/2006

Cample Date .00/00/2000		Method			
Parameter	Measured Value	Reporting Limit	Units	Analysis Method	Date Analyzed
TPH as Gasoline	1200	50	ug/L	EPA 8260B	04/04/2006
Toluene - d8 (Surr)	108		% Recovery	EPA 8260B	04/04/2006
4-Bromofluorobenzene (Surr)	95.2		% Recovery	EPA 8260B	04/04/2006
TPH as Diesel	4000	50	ug/L	M EPA 8015	04/01/2006
TPH as Motor Oil	870	100	ug/L	M EPA 8015	04/01/2006
Octacosane (Dieset Surrogate)	87.4		% Recovery	M EPA 8015	04/01/2006

Approved By:

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

Joel Kiff

Date: 04/06/2006

QC Report : Method Blank Data

Project Name: Markus Supply

Project Number: GB001C

Parameter	Measured Value	Method Reporting Limit) Units	Analysis Method	Date Analyzed
TPH as Diesel	< 50	50	ug/L	M EPA 8015	04/01/2006
TPH as Motor Oil	< 100	100	ug/L	M EPA 8015	04/01/2006
Octacosane (Diesel Surrogate)	72.8		%	M EPA 8015	04/01/2006
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	04/04/2006
Toluene - d8 (Surr)	97.6		%	EPA 8260B	04/04/2006
4-Bromofluorobenzene (Surr)	103		%	EPA 8260B	04/04/2006
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	04/05/2006
Toluene - d8 (Surr)	108		%	EPA 8260B	04/05/2006
4-Bromofluorobenzene (Surr)	98.6		%	EPA 8260B	04/05/2006

Measured Reporting Analysis Date
Parameter Value Limit Units Method Analyzed

Approved By:

Joel Kiff

Date: 04/06/2006

QC Report : Matrix Spike/ Matrix Spike Duplicate

Project Name : Markus Supply

Project Number: GB001C

Parameter	Spiked Sample	Sample Value	Spike Level	Spike Dup. Level	Spiked Sample Value	Duplicate Spiked Sample Value	Units	Analysis Method	Date Analyzed	Spiked Sample Percent Recov.			Spiked Sample Percent Recov. Limit	Relative Percent Diff, Limit
TPH as Diesel	Blank	<50	1000	1000	899	1070	ug/L	M EPA 8015	4/1/06	89.9	107	17.8	70-130	25
Benzene	49292-06	<0.50	40.0	40.0	38.3	37.4	ug/L	EPA 8260B	4/4/06	95.7	93.4	2.37	70-130	25
Toluene	49292-06	<0.50	40.0	40.0	36.8	36.7	ug/L	EPA 8260B	4/4/06	92.1	91.8	0.351	70-130	25
Benzene	49297-02	<0.50	40.0	40.0	39.0	38.0	ug/L	EPA 8260B	4/5/06	97.4	95.0	2.48	70-130	25
Toluene	49297-02	<0.50	40.0	40.0	41.6	40.8	ug/L	EPA 8260B	4/5/06	104	102	1.77	70-130	25

Approved By:

Joe Kiff

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

Date: 04/06/2006

Project Name : Markus Supply

QC Report : Laboratory Control Sample (LCS)

Project Number: GB001C

Parameter	Spike Level	Units	Analysis Method	Date Analyzed	LCS Percent Recov.	LCS Percent Recov. Limit			
Benzene	40.0	ug/L	EPA 8260B	4/4/06	86.3	70-130			
Toluene	40.0	ug/L	EPA 8260B	4/4/06	87.2	70-130			
Benzene	40.0	ug/L	EPA 8260B	4/5/06	87.7	70-130			
Toluene	40.0	ug/L	EPA 8260B	4/5/06	95.4	70-130			

Approved By:

Joe Kiff



April 07, 2006

Joel Kiff Kiff Analytical 2795 2nd Street, Suite 300 Davis, CA 95616-6593

Subject: Calscience Work Order No.:

06-04-0077

Client Reference:

Markus Supply

Dear Client:

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received 4/4/2006 and analyzed in accordance with the attached chain-of-custody.

Unless otherwise noted, all analytical testing was accomplished in accordance with the guidelines established in our Quality Systems Manual, applicable standard operating procedures, and other related documentation. The original report of any subcontracted analysis is provided herein, and follows the standard Calscience data package. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety.

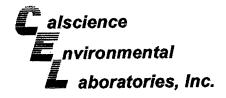
If you have any questions regarding this report, please do not hesitate to contact the undersigned.

Sincerely,

Calscience Environmental

Laboratories, Inc.

Stephen Nowak **Project Manager**



Analytical Report

Kiff Analytical

2795 2nd Street, Suite 300 Davis, CA 95616-6593

Date Received:

04/04/06

Work Order No:

06-04-0077

Preparation:

EPA 3010A Total

Method: Units:

EPA 6010B mg/L

Project: Markus Supply									Page	e 1 of 1
Client Sample Number				b Sample Number	e Date Collected	Matrix	Date Prepared	Date Analyzed	QC Ba	atch ID
Area II			06-04-	0077-1	03/30/06	Aqueous	04/04/06	04/05/06	060404	4L04
Parameter Cadmium Chromium Lead	Result RL 0.0270 0.0050 0.544 0.005 0.543 0.010		<u>DF</u> 1 1	Qual	Parameter Nickel Zinc		Res 0.8 70.3	849 0.005	<u>DF</u> 1 10	Qual
Area III			<u>DF Qual Parar</u> 1 Nicke		03/30/06	Aqueous	04/04/06	04/05/06	06040	4L04
Parameter Cadmium Chromium .ead	Result 0,399 1,15 15,2	<u>RL</u> 0.005 0.00500 0.0100			Parameter Nickel Zinc		<u>Res</u> 1 113	.97 0.00500	<u>DF</u> 1 10	Qual
Method Blank			097-01	-003-5,9	76 N/A	Aqueous	04/04/06	04/05/06	06040	4L04
Parameter Cadmium Chromium Lead	Result ND ND ND	<u>RL</u> 0.00500 0.00500 0.0100	-	Qual	<u>Parameter</u> Nickel Zinc		<u>Res</u> ND ND	0.00500	<u>DF</u> 1 1	<u>Qual</u>



Quality Control - Spike/Spike Duplicate

aboratories, Inc.

Kiff Analytical 2795 2nd Street, Suite 300 Davis, CA 95616-6593 Date Received: Work Order No: Preparation:

04/04/06 06-04-0077 EPA 3010A Total

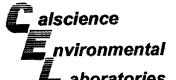
Method:

EPA 6010B

Project Markus Supply

Quality Control Sample ID	Matrix	Instrument	Date Prepared	,	Date Analyzed	MS/MSD Batch Number
Area II	Aqueous	ICP 3300	04/04/06		04/05/06	060404804
Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Cadmium	103	101	82-124	2	0-7	
Chromium	97	86	86-122	6	0-8	
Lead	100	87	84-120	6	0-7	
Nickel	95	82	84-120	5	0-7	3
Zinc	4X	4X	89-131	4X	0-8	Q

Mulhan_



Quality Control - LCS/LCS Duplicate

aboratories, Inc.

Kiff Analytical 2795 2nd Street, Suite 300 Davis, CA 95616-6593 Date Received: Work Order No: Preparation:

N/A 06-04-0077 EPA 3010A Total

Method: EPA 6010B

Project: Markus Supply

Quality Control Sample ID	Matrix	Instrun		ate pared	Da Anal		LCS/LCSD Bato Number	:h
097-01-003-5,976	Aqueous	ICP 33	04/0	4/06	04/0	5/06	060404L04	
<u>Parameter</u>	LCS %	6REC	LCSD %REC	%RE	CCL	RPD	RPD CL	Qualifiers
Cadmium	106	i	106	80-	120	0	0-20	
Chromium	105	i	105	80-	120	0	0-20	
Lead	106	;	106	80-	120	0	0-20	
Nickel	106	;	107	80-	120	1	0-20	
Zinc	103	1	103	80-	120	0	0-20	



Glossary of Terms and Qualifiers

Work Order Number: 06-04-0077

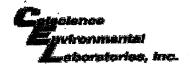
Qualifier	<u>Definition</u>
*	
	See applicable analysis comment.
1	Surrogate compound recovery was out of control due to a required sample dilution, therefore, the sample data was reported without further clarification.
2	Surrogate compound recovery was out of control due to matrix interference. The associated method blank surrogate spike compound was in control and, therefore, the sample data was reported without further clarification.
3	Recovery of the Matrix Spike or Matrix Spike Duplicate compound was out of control due to matrix interference. The associated LCS and/or LCSD was in control and, therefore, the sample data was reported without further clarification.
4	The MS/MSD RPD was out of control due to matrix interference. The LCS/LCSD RPD was in control and, therefore, the sample data was reported without further clarification.
5	The PDS/PDSD associated with this batch of samples was out of control due to a matrix interference effect. The associated batch LCS/LCSD was in control and, hence, the associated sample data was reported with no further corrective action required.
Α	Result is the average of all dilutions, as defined by the method.
В	Analyte was present in the associated method blank.
С	Analyte presence was not confirmed on primary column.
E	Concentration exceeds the calibration range.
Н	Sample received and/or analyzed past the recommended holding time.
J	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
N	Nontarget Analyte.
ND	Parameter not detected at the indicated reporting limit.
Q	Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exceeding the spike concentration by a factor of four or greater.
U	Undetected at the laboratory method detection limit.
X	% Recovery and/or RPD out-of-range.
Z	Analyte presence was not confirmed by second column or GC/MS analysis.



2795 Second Street, Suite 300 Davis, CA 95616 Lab: 530.297.4800

Cal Science Environmental 7440 Lincoln Way Garden Grove, CA 92841

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WORK ORDER #:

06-04-007

Cooler ____ of ____

SAMPLE RECEIPT FORM

CLIENT: KIFF ANALYTICAL	DATE: 4-4-06
TEMPERATURE - SAMPLES RECEIVED BY:	·
CALSCIENCE COURIER: Chilled, cooler with temperature blank provided. Chilled, cooler without temperature blank. Chilled and placed in cooler with wet ice. Ambient and placed in cooler with wet ice. Ambient temperature. ° C Temperature blank.	LABORATORY (Other than Calscience Courier): 3.2 °C Temperature blank. °C IR thermometer. Ambient temperature. Initial:
CUSTODY SEAL INTACT:	
	Not Applicable (N/A): Initial:
SAMPLE CONDITION:	
Chain-Of-Custody document(s) received with samples	
COMMENTS:	

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Distribution: White - Lab; Pink - Originator Rev: 051805



Date: 4/12/2007

Matthew Ryder-Smith Clearwater Group, Inc. 229 Tewksbury Avenue Point Richmond, CA 94801

Subject: 1 Water Sample

Project Name: MARKUS SUPPLY/ACE HARDWARE

Project Number: GB001F

Dear Mr. Ryder-Smith,

Chemical analysis of the samples referenced above has been completed. Summaries of the data are contained on the following pages. Sample(s) were received under documented chain-of-custody. US EPA protocols for sample storage and preservation were followed.

Kiff Analytical is certified by the State of California (# 2236). If you have any questions regarding procedures or results, please call me at 530-297-4800.

Sincerely,



Date: 4/12/2007

Project Name: MARKUS SUPPLY/ACE HARDWARE

Project Number: GB001F

Sample: TANK 3

Matrix: Water

Lab Number: 55820-01

Sample Date :4/6/2007		Method			
Parameter	Measured Value	Reporting Limit	Units	Analysis Method	Date Analyzed
TPH as Gasoline	170000	2500	ug/L	EPA 8260B	4/10/2007
Toluene - d8 (Surr)	105		% Recovery	EPA 8260B	4/10/2007
4-Bromofluorobenzene (Surr)	99.2		% Recovery	EPA 8260B	4/10/2007
TPH as Diesel	420000	1000	ug/L	M EPA 8015	4/12/2007
TPH as Motor Oil	1600	1000	ug/L	M EPA 8015	4/12/2007
Octacosane (Diesel Surrogate)	Diluted Out		% Recovery	M EPA 8015	4/12/2007

Approved By:

ldel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

Analysis Method Date

Analyzed

Date: 4/12/2007

Method

Reporting

Measured

Value

QC Report : Method Blank Data

Project Name: MARKUS SUPPLY/ACE HARDWARE

Project Number: GB001F

Parameter	Measured Value	Method Reporting Limit	l Units_	Analysis Method	Date Analyzed
TPH as Diesel	< 50	50	ug/L	M EPA 8015	4/10/2007
TPH as Motor Oil	< 100	100	ug/L	M EPA 8015	4/10/2007
Octacosane (Diesei Surrogate)	92.4		%	M EPA 8015	4/10/2007
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	4/10/2007
Toluene - d8 (Surr)	99.7		%	EPA 8260B	4/10/2007
4-Bromofluorobenzene (Surr)	98.8		%	EPA 8260B	4/10/2007

Approved By: Joel Kiff

Approved B

<u>Parameter</u>

Date: 4/12/2007

Project Name : MARKUS SUPPLY/ACE

QC Report : Matrix Spike/ Matrix Spike Duplicate

Project Number: GB001F

Parameter	Spiked Sample	Sample Value	Spike Level	Spike Dup. Level	Spiked Sample Value	Duplicate Spiked Sample Value	e Units	Analysis Method	Date Analyzed	Spiked Sample Percent Recov.		_	Spiked Sample Percent Recov. Limit	Relative Percent Diff. Limit
TPH as Diesel	Blank	<50	1000	1000	1140	1160	ug/L	M EPA 8015	4/10/07	114	116	1.94	70-130	25
Benzene Toluene	55835-04 55835-04	<0.50 <0.50	39.8 39.8	39.5 39.5	41.2 42.3	40.7 41.6	ug/L ug/L	EPA 8260B EPA 8260B	4/10/07 4/10/07	104 106	103 105	0.489 1.02	70-130 70-130	25 25

Approved By:

Joel Kiff

Date: 4/12/2007

QC Report : Laboratory Control Sample (LCS)

Project Name : MARKUS SUPPLY/ACE

Project Number: GB001F

Parameter	Spike Level	Units	Analysis Method	Date Analyzed	LCS Percent Recov.	LCS Percent Recov. Limit	
Benzene	40.0	ug/L	EPA 8260B	4/10/07	105	70-130	
Toluene	40.0	ug/L	EPA 8260B	4/10/07	107	70-130	

Approved By:

Joe Kiff



Date: 01/17/2006

Matthew Ryder-Smith Clearwater Group, Inc. 229 Tewksbury Avenue Point Richmond, CA 94801

Subject: 1 Liquid Sample

Project Name: Altwarg - Cardanal Partners LLC

Project Number: GB001A

Dear Mr. Ryder-Smith,

Chemical analysis of the samples referenced above has been completed. Summaries of the data are contained on the following pages. Sample(s) were received under documented chain-of-custody. US EPA protocols for sample storage and preservation were followed.

Kiff Analytical is certified by the State of California (# 2236). If you have any questions regarding procedures or results, please call me at 530-297-4800.

Sincerely,



Date: 01/17/2006

Subject:

1 Liquid Sample

Project Name:

Altwarg - Cardanal Partners LLC

Project Number:

GB001A

Case Narrative

EPA 8260B results may be biased low for this sample. The sample did not dissolve significantly in the extraction solvent.

Approved By:

e Kiff



Date: 01/17/2006

Sample: GB001A - Product Sample

Project Name: Altwarg - Cardanal Partners

Project Number: GB001A Lab Number: 47803-01 Date Analyzed: 01/11/06

Matrix : Liquid Sample Date :01/05/2006 Analysis Method: EPA 8260B

	Measure	ed 1			Measure		
Parameter	Value	MRL	Units	Parameter	Value	MRL	Units
Dichlorodifluoromethane	< 4000	4000	ug/L	Bromoform	< 4000	4000	ug/L
Chloromethane	< 4000	4000	ug/L	1,1,2,2-Tetrachloroethane	< 8000	8000 (2	.) ug/L
Vinyl Chloride	< 4000	4000	ug/L	1,2,3-Trichloropropane	< 25000	25000 (2) ug/L
Bromomethane	< 4000	4000	ug/L	n-Propyibenzene	12000	4000	ug/L
Chloroethane	< 4000	4000	ug/L	Bromobenzene	< 4000	4000	ug/L
Trichlorofluoromethane	< 4000	4000	ug/L	1,3,5-Trimethylbenzene	150000	4000	ug/L
1,1-Dichloroethene	< 4000	4000	ug/L	2+4-Chlorotoluene	< 10000	10000 (2) ug/L
Methylene Chloride	< 4000	4000	ug/L	tert-Butylbenzene	< 4000	4000	ug/L
trans-1,2-Dichloroethene	< 4000	4000	ug/L	1,2,4-Trimethylbenzene	560000	4000	ug/L
1,1-Dichloroethane	< 4000	4000	ug/L	sec-Butylbenzene	31000	4000	ug/L
2,2-Dichloropropane	< 4000	4000	ug/L	p-Isopropyltoluene	130000	4000	ug/L
cis-1,2-Dichloroethene	< 4000	4000	ug/L	1,3-Dichlorobenzene	< 4000	4000	ug/L
Chloroform	< 4000	4000	ug/L	1,4-Dichlorobenzene	< 4000	4000	ug/L
Bromochloromethane	< 4000	4000	ug/L	n-Butylbenzene	100000	4000	ug/L
1,1,1-Trichloroethane	< 4000	4000	ug/L	1,2-Dichlorobenzene	< 4000	4000	ug/L
1,1-Dichloropropene	< 4000	4000	ug/L	1,2-Dibromo-3-chloropropane	< 4000	4000	ug/L
1,2-Dichloroethane	< 4000	4000	ug/L	1,2,4-Trichlorobenzene	< 4000	4000	ug/L
Carbon Tetrachloride	< 4000	4000	ug/L	Hexachlorobutadiene	< 4000	4000	ug/L
Benzene	< 4000	4000	ug/L	Naphthalene	770000	4000	ug/L
Trichloroethene	< 4000	4000	ug/L	1,2,3-Trichlorobenzene	< 4000	4000	ug/L
1,2-Dichloropropane	< 4000	4000	ug/L				
Bromodichloromethane	< 4000	4000	ug/L	Dibromofluoromethane (Surr)	109		% Recovery
Dibromomethane	< 4000	4000	ug/L	1,2-Dichloroethane-d4 (Surr)	98.7		% Recovery
cis-1,3-Dichloropropene	< 4000	4000	ug/L	Toluene-d8 (Surr)	96.7		% Recovery
Toluene	< 4000	4000	ug/L	4-Bromofluorobenzene (Surr)	104		% Recovery
trans-1,3-Dichloropropene	< 4000	4000	ug/L				
1,1,2-Trichloroethane	< 4000	4000	ug/L				
1,3-Dichloropropane	< 4000	4000	ug/L				
Tetrachloroethene	< 4000	4000	ug/L				
Dibromochloromethane	< 4000	4000	ug/L				
1,2-Dibromoethane	< 4000	4000	ug/L				
Chlorobenzene	< 4000	4000	ug/L				
1,1,1,2-Tetrachioroethane	< 4000	4000	ug/L				
Ethylbenzene	< 4000	4000	ug/L				
P,M-Xylene	26000	8000	ug/L				
0-Xylene	15000	4000	ug/L				
Styrene	< 4000	4000	ug/L				
Isopropyl benzene	8600	4000	ug/L				
* · · • • • · · · · · · · · · · · · · ·							

¹⁾ MRL = Method reporting limit

Approved By:

Voel Kiff

²⁾ MRL raised due to interference

Date: 01/17/2006

Project Name: Altwarg - Cardanal Partners LLC

QC Report: Method Blank Data

Project Number: GB001A

		Method						Method			
Parameter	Measured	Reporting Limit) Units	Analysis Method	Date Analyzed	Parameter	Measured Value	Reporting Limit	J Units	Analysis Method	Date Analyzed
Dichlorodifluoromethane	< 0.50	0.50	ug/L	EPA 8260B	01/10/2006	O-Xylene	< 0.50	0.50	ug/L	EPA 8260B	01/10/2006
Chloromethane	< 0.50	0.50	ng/L	EPA 8260B	01/10/2006	Styrene	< 0.50	0.50	ug/L	EPA 8260B	01/10/2006
Vinyl Chloride	< 0.50	0.50	ng/L	EPA 8260B	01/10/2006	Isopropyl benzene	< 0.50	0.50	ng/L	EPA 8260B	01/10/2006
Bromomethane	< 20	20	ng/L	EPA 8260B	01/10/2006	Bromoform	< 0.50	0.50	ug/L	EPA 8260B	01/10/2006
Chloroethane	< 0.50	0.50	ng/L	EPA 8260B	01/10/2006	1,1,2,2-Tetrachloroethane	< 0.50	0.50	ug/L	EPA 8260B	01/10/2006
Trichlorofluoromethane	< 0.50	0.50	ug/L	EPA 8260B	01/10/2006	1,2,3-Trichloropropane	< 0.50	0.50	ng/L	EPA 8260B	01/10/2006
1,1-Dichloroethene	< 0.50	0.50	ng/L	EPA 8260B	01/10/2006	n-Propylbenzene	< 0.50	0.50	ug/L	EPA 8260B	01/10/2006
Methylene Chloride	< 5.0	5.0	ng/L	EPA 8260B	01/10/2006	Bromobenzene	< 0.50	0.50	ug/L	EPA 8260B	01/10/2006
trans-1,2-Dichloroethene	< 0.50	0.50	ng/L	EPA 8260B	01/10/2006	1,3,5-Trimethylbenzene	< 0.50	0.50	ng/L	EPA 8260B	01/10/2006
1,1-Dichloroethane	< 0.50	0.50	ng/L	EPA 8260B	01/10/2006	2+4-Chlorotoluene	× 1.0	1.0	ug/L	EPA 8260B	01/10/2006
2,2-Dichloropropane	< 0.50	0.50	ug/L	EPA 8260B	01/10/2006	tert-Butylbenzene	< 0.50	0.50	ug/L	EPA 8260B	01/10/2006
cis-1,2-Dichloroethene	< 0.50	0.50	ng/L	EPA 8260B	01/10/2006	1,2,4-Trimethylbenzene	< 0.50	0.50	ng/L	EPA 8260B	01/10/2006
Chloroform	< 0.50	0.50	ng/L	EPA 8260B	01/10/2006	sec-Butylbenzene	< 0.50	0.50	ug/L	EPA 8260B	01/10/2006
Bromochloromethane	< 0.50	0.50	ng/L	EPA 8260B	01/10/2006	p-IsopropyItoluene	< 0.50	0.50	ug/L	EPA 8260B	01/10/2006
1,1,1-Trichloroethane	< 0.50	0.50	ng/L	EPA 8260B	01/10/2006	1,3-Dichlorobenzene	< 0.50	0.50	ug/L	EPA 8260B	01/10/2006
1,1-Dichloropropene	< 0.50	0.50	ng/L	EPA 8260B	01/10/2006	1,4-Dichlorobenzene	< 0.50	0.50	ng/L	EPA 8260B	01/10/2006
1,2-Dichloroethane	< 0.50	0.50	ug/L	EPA 8260B	01/10/2006	n-Butylbenzene	< 0.50	0.50	ng/L	EPA 8260B	01/10/2006
Carbon Tetrachloride	< 0.50	0.50	ng/L	EPA 8260B	01/10/2006	1,2-Dichlorobenzene	< 0.50	0.50	ug/L	EPA 8260B	01/10/2006
Benzene	< 0.50	0.50	ng/L	EPA 8260B	01/10/2006	1,2-Dibromo-3-chloropropane	< 0.50	0.50	ng/L	EPA 8260B	01/10/2006
Trichloroethene	< 0.50	0.50	ng/L	EPA 8260B	01/10/2006	1,2,4-Trichlorobenzene	< 0.50	0.50	ng/L	EPA 8260B	01/10/2006
1,2-Dichloropropane	< 0.50	0.50	ng/L	EPA 8260B	01/10/2006	Hexachiorobutadiene	< 0.50	0.50	ng/L	EPA 8260B	01/10/2006
Bromodichloromethane	< 0.50	0.50	ng/L	EPA 8260B	01/10/2006	Naphthalene	< 0.50	0.50	ng/L	EPA 8260B	01/10/2006
Dibromomethane	< 0.50	0.50	ng/L	EPA 8260B	01/10/2006	1,2,3-Trichlorobenzene	< 0.50	0.50	ng/L	EPA 8260B	01/10/2006
cis-1,3-Dichloropropene	< 0.50	0.50	ng/L	EPA 8260B	01/10/2006	Dibromofluoromethane (Surr)	109		%	EPA 8260B	01/10/2006
Toluene	< 0.50	0.50	ng/L	EPA 8260B	01/10/2006	1,2-Dichloroethane-d4 (Surr)	101		%	EPA 8260B	01/10/2006
trans-1,3-Dichloropropene	< 0.50	0.50	ng/L	EPA 8260B	01/10/2006	Toluene - d8 (Surr)	98.1		· %	EPA 8260B	01/10/2006
1,1,2-Trichloroethane	< 0.50	0.50	ng/L	EPA 8260B	01/10/2006	4-Bromofluorobenzene (Surr)	100		: %	EPA 8260B	01/10/2006
1,3-Dichloropropane	< 0.50	0.50	ng/L	EPA 8260B	01/10/2006		!		!		
Tetrachloroethene	< 0.50	0.50	ng/L	EPA 8260B	01/10/2006						
Dibromochloromethane	< 0.50	0.50	ng/L	EPA 8260B	01/10/2006						
1,2-Dibromoethane	< 0.50	0.50	ng/L	EPA 8260B	01/10/2006	•					
Chlorobenzene	< 0.50	0.50	ng/L	EPA 8260B	01/10/2006						
1,1,1,2-Tetrachloroethane	< 0.50	0.50	ug/L	EPA 8260B	01/10/2006						
Ethylbenzene	< 0.50	0.50	ng/L	EPA 8260B	01/10/2006						
P,M-Xylene	< 1.0	1.0	ng/L	EPA 8260B	01/10/2006						

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

Date: 01/17/2006

Project Name : Altwarg - Cardanal

QC Report : Matrix Spike/ Matrix Spike Duplicate

Project Number: GB001A

Parameter	Spiked Sample	Sample Value	Spike Level	Spike Dup. Level	Spiked Sample Value	Duplicate Spiked Sample Value	e Units	Analysis Method	Date Analyzed	Spiked Sample Percent Recov.	Duplicat Spiked Sample Percent Recov.	Relative	Spiked Sample Percent Recov. Limit	Relative Percent Diff. Limit
1,1-Dichloroethane	47619-04	<0.50	37.7	40.0	38.4	40.6	ug/L	EPA 8260B	1/11/06	102	101	0.516	70-130	25
Benzene	47619-04	<0.50	37.7	40.0	36.6	39.1	ug/L	EPA 8260B	1/11/06	97.1	97.8	0.716	70-130	25
1,2-Dichloroethane	47619-04	<0.50	37.7	40.0	38.1	39.9	ug/L	EPA 8260B	1/11/06	101	99.7	1.56	70-130	25
Toluene	47619-04	<0.50	37.7	40.0	34.4	36.3	ug/L	EPA 8260B	1/11/06	91.3	90.8	0.546	70-130	25
Chlorobenzene	47619-04	<0.50	37.7	40.0	35.3	37.1	ug/L	EPA 8260B	1/11/06	93.6	92.8	0.926	70-130	25

Approved By:

Joe Kiff

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

Date: 01/17/2006

QC Report : Laboratory Control Sample (LCS)

Project Name: Altwarg - Cardanal

Project Number: GB001A

Parameter	Spike Level	Units	Analysis Method	Date Analyzed	LCS Percent Recov.	LCS Percent Recov. Limit		
1,1-Dichloroethane	36.7	ug/L	EPA 8260B	1/10/06	98.1	70-130		
Benzene	36.7	ug/L	EPA 8260B	1/10/06	94.3	70-130		
1,2-Dichloroethane	36.7	ug/L	EPA 8260B	1/10/06	94.4	70-130		
Toluene	36.7	ug/L	EPA 8260B	1/10/06	87.6	70-130		
Chlorobenzene	36.7	ug/L	EPA 8260B	1/10/06	98.2	70-130	·	

Approved By:

Joe Kiff





January 18, 2006

Joel Kiff Kiff Analytical 2795 2nd Street, Suite 300 Davis, CA 95616-6593

Subject: Calscience Work Order No.: 06-01-0416

Client Reference: Altwarg-Cardanal Partners LLC

Dear Client:

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received 1/11/2006 and analyzed in accordance with the attached chain-of-custody.

Unless otherwise noted, all analytical testing was accomplished in accordance with the guidelines established in our Quality Systems Manual, applicable standard operating procedures, and other related documentation. The original report of any subcontracted analysis is provided herein, and follows the standard Calscience data package. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety.

If you have any questions regarding this report, please do not hesitate to contact the undersigned.

Sincerely,

Calscience Environmental

amanda Porter por

Laboratories, Inc.

Stephen Nowak

Project Manager

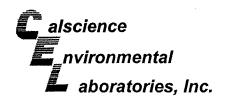
CA-ELAP

NELAP ID: 03220CA

CSDLAC ID: 10109

SCAQMD ID: 93LA0830 FAX: (714) 894-7501

7440 Lincoln Way, Garden Grove, CA 92841-1427 • TEL:(714) 895-5494 •



Analytical Report



Kiff Analytical

2795 2nd Street, Suite 300 Davis, CA 95616-6593

Date Received:

Work Order No:

Preparation: Method:

Units:

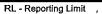
01/11/06

06-01-0416

EPA 3580A EPA 8270C

mg/kg

Project: Altwarg-Carda	inai Partne	ers LLC							Page	1 of 2
Client Sample Number				b Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Ba	itch ID
GB001A-Product Sample		() () () () () () () () () ()	06-01-0	416-1	01/05/06	Oil "	01/12/06	01/13/06	060112	L10
Parameter	Result	RL	<u>DF</u>	Qual	<u>Parameter</u>		Resu	it RL	<u>DF</u>	Qual
N-Nitrosodimethylamine	ND	100	10		Acenaphthene		ND	100	10	
Aniline	ND	100	10		2,4-Dinitropheno	N	ND	1000	10	
Phenol	ND	100	10		4-Nitrophenol		ND	1000	10	
Bis(2-Chloroethyl) Ether	ND	100	10		Dibenzofuran		ND	100	10	
2-Chlorophenol	ND	100	10		2,4-Dinitrotoluen	е	ND	100	10	
1,3-Dichlorobenzene	ND	100	10		2,6-Dinitrotoluen	е	ND	. 100	10	
1,4-Dichlorobenzene	ND	100	10		Diethyl Phthalate	:	ND	100	10	
Benzyl Alcohol	ND	1000	10		4-Chlorophenyl-l	Phenyl Ether	ND	100	10	
1,2-Dichlorobenzene	ND	100	10		Fluorene		280	100	10	
2-Methylphenol	ND	100	10		4-Nitroaniline		ND	1000	10	
Bis (2-Chloroisopropyl) Ether	ND	100	10		Azobenzene		ND	100	10	
3/4-Methylphenol	ND	100	10		4,6-Dinitro-2-Me	thylphenol	ND	1000	10	
N-Nitroso-di-n-propylamine	ND	1000	10		N-Nitrosodiphen	ylamine	ND	1000	10	
Hexachloroethane	ND	100	10		2,4,6-Trichloroph	enol	ND	100	10	
Nitrobenzene	ND	100	10		4-Bromophenyl-I	Phenyl Ether	ND	100	10	
Isophorone	ND	100	10		Hexachlorobenze	ene	ND	100	10	
2-Nitrophenol	ND	100	10		Pentachloropher	iol	ND	1000	10	
2,4-Dimethylphenol	ND	100	10		Phenanthrene		170	100	10	
Benzoic Acid	ND	1000	10		Anthracene		ND	100	10	
Bis(2-Chloroethoxy) Methane	ND	100	10		Di-n-Butyl Phtha	late	ND	100	10	
2,4-Dichlorophenol	ND	100	10		Fluoranthene		ND	100	10	
1,2,4-Trichlorobenzene	ND	100	10		Benzidine		ND	100	10	
Pyridine	ND	100	10		Pyrene		ND	100	10	
Naphthalene	1200	100	10		Butyl Benzyl Phtl	nalate	ND	100	10	
1-Chloroaniline	ND	100	10		3,3'-Dichloroben	zidine	ND	100	10	
lexachloro-1,3-Butadiene	ND	100	10		Benzo (a) Anthra	cene	ND	100	10	
1-Chloro-3-Methylphenol	ND	100	10		Bis(2-Ethylhexyl)	Phthalate	ND	100	10	
2-Methylnaphthalene	2500	100	10		Chrysene		ND	100	10	
I-Methylnaphthalene	1800	400	10		Di-n-Octyl Phtha	late	ND	500	10	
-lexachlorocyclopentadiene	ND	100	10		Benzo (k) Fluora	nthene	ND	400	10	
2,4,5-Trichlorophenol	ND	100	10		Benzo (b) Fluora	nthene	ND	400	10	
2-Chloronaphthalene	ND	100	10		Benzo (a) Pyrene)	ND	500	10	
2-Nitroaniline	ND	1000	10		Indeno (1,2,3-c,d) Pyrene	ND	500	10	
Dimethyl Phthalate	ND	100	10		Dibenz (a,h) Antl	racene	ND	500	10	
Acenaphthylene	ND	100	10		Benzo (g,h,i) Per		ND	500	10	
3-Nitroaniline	ND	1000	10		(3. ,)	•	_			
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:		REC (%) <u>Control</u> Limits	. 9	Qual
?-Fluorophenol	0	25-121		2,1	Phenol-d6		68	24-113		
litrobenzene-d5	81	23-120			2-Fluorobiphenyl		120	30-115		2,1
2,4,6-Tribromophenol	75	19-122			p-Terphenyl-d14		125	18-137		-, .





Analytical Report



Kiff Analytical

2795 2nd Street, Suite 300 Davis, CA 95616-6593 Date Received:

Work Order No: Preparation:

Method:

01/11/06 06-01-0416

EPA 3580A EPA 8270C

Units:

mg/kg

Project: Altwarg-Cardanal Partners LLC

Page 2 of 2

Client Sample Number				ib Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Bat	tch ID
Method Blank			WELL RACKE	-011-194	N/A	Oil	01/12/06	01/13/06	060112	L10
<u>Parameter</u>	Result	RL	<u>DF</u>	Qual	<u>Parameter</u>		Resul	RL	<u>DF</u>	Qual
N-Nitrosodimethylamine	ND	10	1		Acenaphthene		ND	10	1	
Aniline	ND	10	1		2,4-Dinitrophenol		ND	100	1	
Phenol	ND	10	1		4-Nitrophenol		ND	100	1	
Bis(2-Chloroethyl) Ether	ND	10	1		Dibenzofuran		ND	10	1	
2-Chlorophenol	ND	10	1		2,4-Dinitrotoluene		ND	10	1	
1,3-Dichlorobenzene	ND	10	1		2,6-Dinitrotoluene		ND .	10	1	
1,4-Dichlorobenzene	ND	10	1		Diethyl Phthalate		ND	10	1	
Benzyl Alcohol	ND	100	1		4-Chlorophenyl-Phe	enyl Ether	ND	10	1	
1,2-Dichlorobenzene	ND	10	1		Fluorene		ND	10	1	
2-Methylphenol	ND	10	1		4-Nitroaniline		ND	100	1	
Bis (2-Chloroisopropyl) Ether	ND	10	1		Azobenzene		ND	10	1	
3/4-Methylphenol	ND	10	1		4,6-Dinitro-2-Methy	lphenol	ND	100	1	
N-Nitroso-di-n-propylamine	ND	100	1		N-Nitrosodiphenyla	mine	ND	100	1	
Hexachloroethane	ND	10	1		2,4,6-Trichlorophen	ol	ND	10	1	
Nitrobenzene	ND	10	1		4-Bromophenyl-Phe	enyl Ether	ND	10	1	
Isophorone	ND	10	1		Hexachlorobenzene	3	ND	10	1	
2-Nitrophenol	ND	10	1		Pentachlorophenol		ND	100	1	
2,4-Dimethylphenol	ND	10	1		Phenanthrene		ND	10	1	
Benzoic Acid	ND	100	1		Anthracene		ND	10	1	
Bis(2-Chloroethoxy) Methane	ND	10	1		Di-n-Butyl Phthalate	•	ND	10	1	
2,4-Dichlorophenol	ND	10	1		Fluoranthene		ND	10	1	
Pyridine	ND	10	1		Benzidine		ND	10	1	
1,2,4-Trichlorobenzene	ND	10	1		Pyrene		ND	10	1	
Naphthalene	ND	10	1		Butyl Benzyl Phthala	ate	ND	10	1	
4-Chloroaniline	ND	10	1		3,3'-Dichlorobenzidi	ine	ND	10	1	
Hexachloro-1,3-Butadiene	ND	10	1		Benzo (a) Anthrace	ne	ND ·	10	1	
4-Chloro-3-Methylphenol	ND	10	1		Bis(2-Ethylhexyl) Pt	nthalate	ND	10	1	
2-Methylnaphthalene	ND	10	1		Chrysene		ND	10	1	
1-Methylnaphthalene	ND	40	1		Di-n-Octyl Phthalate	3	ND	50	1	
Hexachlorocyclopentadiene	ND	10	1		Benzo (k) Fluoranth	ene	ND	40	1	
2,4,5-Trichlorophenol	ND	10	1		Benzo (b) Fluoranth	ene	ND	40	1	
2-Chloronaphthalene	ND	10	1		Benzo (a) Pyrene		ND	50	1	
2-Nitroaniline	ND	100	1		Indeno (1,2,3-c,d) P	yrene	ND	50	1	
Dimethyl Phthalate	ND	10	1		Dibenz (a,h) Anthra	cene	ND	50	1	
Acenaphthylene	ND	10	1		Benzo (g,h,i) Peryle	ne	ND	50	1	
3-Nitroaniline	ND	100	1							
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:		<u>REC (%</u>) <u>Contro</u> Limits	<u>l</u> <u>c</u>	Qual
2-Fluorophenol	58	25-121			Phenol-d6		67	24-113		
Nitrobenzene-d5	85	23-120			2-Fluorobiphenyl		94	30-115		
2,4,6-Tribromophenol	85	19-122			p-Terphenyl-d14		95	18-137		

RL - Reporting Limit

DF - Dilution Factor ,

Qual - Qualifiers

alscience nvironmental aboratories, Inc.

Quality Control - Spike/Spike Duplicate



Kiff Analytical 2795 2nd Street, Suite 300 Davis, CA 95616-6593 Date Received: Work Order No: Preparation: Method: 01/11/06 06-01-0416 EPA 3580A EPA 8270C

Project Altwarg-Cardanal Partners LLC

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Α	Date nalyzed	MS/MSD Batch Number
GB001A-Product Sample	Oil	GC/MS N	01/01/95	0	1/13/06	060112510
Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
	***************************************				121	
Phenol	68	74	20-120	9	0-42	
2-Chlorophenol	70	78	23-134	10	0-40	
1,4-Dichlorobenzene	97	105	20-124	8	0-28	
N-Nitroso-di-n-propylamine	128	130	0-230	1	0-38	
1,2,4-Trichlorobenzene	110	117	44-142	6	0-28	
Acenaphthene	158	149	47-145	5	0-31	3
2,4-Dinitrotoluene	113	. 111	39-139	1	0-38	



Quality Control - LCS/LCS Duplicate



Kiff Analytical 2795 2nd Street, Suite 300 Davis, CA 95616-6593 Date Received: Work Order No: Preparation: Method: N/A 06-01-0416 EPA 3580A EPA 8270C

Project: Altwarg-Cardanal Partners LLC

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Bato Number	h
096-01-011-194	Oil 。	GC/MS N	01/12/06	01/13/06	060112L10	
Parameter	LCS %REC	C LCSD %I	REC %REC	CL RPD	RPD CL	Qualifiers
Phenol	- 80	83	20-1	20 4	0-42	
2-Chlorophenol	88	92	23-1	34 4	0-40	
1,4-Dichlorobenzene	104	109	20-1	24 5	- 0-28	
N-Nitroso-di-n-propylamine	98	101	0-2	30 3	0-38	
1,2,4-Trichlorobenzene	102	109	44-1	42 7	0-28	
Acenaphthene	113	116	47-1	45 3	0-31	
2,4-Dinitrotoluene	122	127	39-1	39 4	0-38	

Mhhn_



Glossary of Terms and Qualifiers



Work Order Number: 06-01-0416

<u>Definition</u>
See applicable analysis comment.
Surrogate compound recovery was out of control due to a required sample dilution, therefore, the sample data was reported without further clarification.
Surrogate compound recovery was out of control due to matrix interference. The associated method blank surrogate spike compound was in control and, therefore, the sample data was reported without further clarification.
Recovery of the Matrix Spike or Matrix Spike Duplicate compound was out of control due to matrix interference. The associated LCS and/or LCSD was in control and, therefore, the sample data was reported without further clarification.
The MS/MSD RPD was out of control due to matrix interference. The LCS/LCSD RPD was in control and, therefore, the sample data was reported without further clarification.
The PDS/PDSD associated with this batch of samples was out of control due to a matrix interference effect. The associated batch LCS/LCSD was in control and, hence, the associated sample data was reported with no further corrective action required.
Result is the average of all dilutions, as defined by the method.
Analyte was present in the associated method blank.
Analyte presence was not confirmed on primary column.
Concentration exceeds the calibration range.
Sample received and/or analyzed past the recommended holding time.
Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
Nontarget Analyte.
Parameter not detected at the indicated reporting limit.
Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exceeding the spike concentration by a factor of four or greater.
Undetected at the laboratory method detection limit.
% Recovery and/or RPD out-of-range.
Analyte presence was not confirmed by second column or GC/MS analysis.



2795 Second Street, Suite 300 Davis, CA 95616

Lab: 530.297.4800 Fax: 530.297.4808

Cal Science Environmental 7440 Lincoln Way Garden Grove, CA 92841 714-895-5494

Project Contact (Hardcopy or PDF to): Troy Turpen					EDF Report? YesNo											Chain-of-Custody Record and Analysis Request										
Company/Address:				Reco	omme	nded	but not	mand	atory	to con	plete	this :	ectio	n:			·							T		
Kiff Analytical, LL	C						ompa											Anaiv	sis Re	quest				Date due:		
Phone No.:	FAX	lo.:		Gi	obai	ID:			_						4				T	1	1	1	1	40		
Project Number:	P.O. 1			ED)F D	Deliverable to (Email Address):							0					1			2006	>				
GB001A Project Name:		47803		Ļ								8270)							1	20	ő					
1	3					nail address:						A 8								ω΄	Se					
Altwarg-Cardinal I Project Address:	Partners	LLC		int	OX (ox@kiffanalytical.com							(EPA								\ \	ρq				
Project Address.		Samplir	ng	<u> </u>	Co	Outstance Frederick															uar	For Lab Use Only				
Sample				Glass Jar		1000									SVOCs*								January 18,	윤		
Designation				ass	Poly Amber HCI HNO3 ICE NONE NA2S2O3 PRODUCT SOIL							>														
		Date	Time		18	₹		1	<u> </u>	일		ž		8	_		,		ļ				ļ	<u> </u>		
GB001A-Product S	ample	1/5/06		1							X		Х			Χ								X		
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Co.	Date Time Received by Laboratory:								Bill	A	ccoun	its Pa	yable													



WORK ORDER #: $06 - \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$

Cooler _\ of _\

SAMPLE RECEIPT FORM

CLIENT: HIFF AMALYTICAL	DATE: \-\\-06
TEMPERATURE - SAMPLES RECEIVED BY:	
CALSCIENCE COURIER: Chilled, cooler with temperature blank provided. Chilled, cooler without temperature blank. Chilled and placed in cooler with wet ice. Ambient and placed in cooler with wet ice. Ambient temperature.	LABORATORY (Other than Calscience Courier): 3.2 °C Temperature blank. °C IR thermometer. Ambient temperature.
°C Temperature blank.	Initial: WB
CUSTODY SEAL INTACT:	
Sample(s): Cooler: No (Not Intact)	: Not Applicable (N/A): Initial:
SAMPLE CONDITION: Chain-Of-Custody document(s) received with samples	
COMMENTS:	

KIFF
Project Contact (Hardcopy or PDF)
Matthew Ryder-Smith
Company (A dida

2795 2nd Street Suite 300 Davis, CA 95616 Lab: 530,297,4800

100 H7803

Project Contact (Hardcopy or PDF To): Ooltongle TDF To											Lao	NO.				_		_	•						of _								
		PDF To):	Cal	ifor	nia	ED	F Re	סמפ	rt?	-	Y	PS	IJ	No			C	hai	n-c	of-C	us	toc	ly F	₹ec	ore	l a	nd .	An	aly	sis I	Re	ques	st
Matthew Ryder-Smit Company / Addres																Г						-											T
dompany / Addres	3.		Recomm Sampl	ing	d bu	not	nanda	tory	to co	mple	to th	5 SOC	tion:								Αn	aly	sis	R	equ	les	t				Ì	TAT	l
229 Tewksbury Ave, Po	oint Richmond,	CA			001	ııpaı			GO	••						 -	_	ī	Г	T	_		_		<u> </u>	,		_				<u> </u>	
Phone No.:	Fax No.:		Globa	IID:													_								8				'		ŀ	12hr	
510-307-9943	510-232-282	23	<u> </u>														18	l							326			W.E.T.	'		ı	Õ	
Project Number: GB001A	P.O. No.:		EDF D	eliv	erat	ole T	o (Er	nail	Add	dres	ss):						BVM8			<u>@</u>	(B)	8			1,2 EDB - 8260B)		260B)				İ	24hr	Ę.
Project Name: Altwarg - Condon	al Partne	rs LLC	Sampl Signat		:	M	Kr.	L	6	7	7	_					BTEX/TPH Gas/MTBE (8021B/M8015)	5)	015)	TPH Gas/BTEX/MTBE (8260B)	5 Oxygenates/TPH Gas (8260B)	7 Oxygenates/TPH Gas (8260B)			& 1,2 E		Volatile Halocarbons (EPA 8260B)	Lead (7421/239.2) TOTAL			ı	48hr	For Lab Use Only
Project Address:		Sam	pling	Т	Container Preservative Matrix									E	8	Œ.	ITB	ЭН	Ð	60B	8 8	₹	ist)	ns (7			ı	72hr	ਬੰ			
626 2nd Street Oakland	I, CA 94607			4			\top	1	T					П		<u>1</u>	Gas./	TPH as Diesel (M8015)	TPH as Motor Oil (M8015)	TEXA	es/TP	tes/TP	es (82	es (82	Lead Scav. (1,2 DCA & 1	EPA 8260B (Full List)	ocarbo	/239.2	٥		ı	O 1wk	For
Sample				2	3		置,	,	١.	_	[品		ည္က	(802	Æ	Is Die	s Mo	sas/B	gena	gena	genal	jena(Scav.	260B	B Hal	7421	/ 827		1	⊚	
Designation		Date	Time	40 ml VOA	SLEI	PO.	AMBER			2 2			WATER	SOIL	PRO	BTEX (8021B)	BTEX	TPH a	тРН а	TPH	5 Oxy	7 Oxy	5 Oxy	7 Oxy	Lead (EPA 8	Volatij	ead (8260 / 8270		ľ	2wk	
GB001A - Product Sa	ample	1/5/2006					1	4							х														X		1	1 wk	01
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TANK.I



Report Number: 48663

Date: 03/14/2006

Matthew Ryder-Smith Clearwater Group, Inc. 229 Tewksbury Avenue Point Richmond, CA 94801

Subject: 1 Samples

Project Name: Markus Supply Project Number: GB001A

Dear Mr. Ryder-Smith,

Chemical analysis of the samples referenced above has been completed. Summaries of the data are contained on the following pages. Sample(s) were received under documented chain-of-custody. US EPA protocols for sample storage and preservation were followed.

Kiff Analytical is certified by the State of California (# 2236). If you have any questions regarding procedures or results, please call me at 530-297-4800.

Sincerely,

Page 1 of 12





March 14, 2006

Joel Kiff Kiff Analytical 2795 2nd Street, Suite 300 Davis, CA 95616-6593

Subject:

Calscience Work Order No.:

5302974808

Client Reference:

06-03-0174

Markus Supply

Dear Client:

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received 3/3/2006 and analyzed in accordance with the attached chain-of-custody.

Unless otherwise noted, all analytical testing was accomplished in accordance with the guidelines established in our Quality Systems Manual, applicable standard operating procedures, and other related documentation. The original report of any subcontracted analysis is provided herein, and follows the standard Calscience data package. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety.

If you have any questions regarding this report, please do not hesitate to contact the undersigned.

Sincerely,

Calscience Environmental

amanda Porter por

Laboratories, Inc.

Stephen Nowak

Project Manager

CA-ELAP ID: 1230

NELAP ID: 03220CA

CSDLAC ID: 10109

SCAQMD ID: 93LA0830

7440 Lincoln Way, Garden Grove, CA 92841-1427 • TEL:(714) 895-5494 • FAX: (714) 894-7501

Page 2 of 12



Analytical Report



Kiff Analytical 2795 2nd Street, Suite 300 Davis, CA 95616-6593

Date Received: Work Order No: Preparation: Method: Units: 03/03/06 06-03-0174 EPA 3580A EPA 8270C mg/kg

Project: Markus Supply

Page 1 of 2

Client Sample Number				b Sample Vumber	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Be	tch ID
GB001A-Product Sample 2			06-03-0		02/21/06	Oll	03/02/06	03/06/06	060303	Los
Perameter	Result	RL	D E	Qual	Parameter		Resul	RI.	<u>DE</u>	Qual
N-Nitrosodimethylamine	ND	100	10		Acenaphthene		ND	100	10	·
Aniline	ND	100	10		2,4-Dinitropheno	al .	ND	1000	10	
Phenol	ND	100	10		4-Nitrophenol		ND	1000	10	
Bls(2-Chloroethyl) Ether	ND	100	10		Dibenzofuran		ND	100	10	
2-Chlorophenol	ND	100	10		2,4-Dinttrololuen	e	ND	100	10	
1,3-Dichlorobenzene	ND	100	10		2,6-Dinitrotoluen		ND	- 100	10	
1,4-Dichlorobenzene	ND	100	10		Diethyl Phthalate		ND	100	10	
Benzyl Alcohol	ND	1000	10		4-Chlorophenyl-F		ND	100	10	
1,2-Dichiorobenzene	ND	100	10		Fluorene	rivily: water	120	100	10	
2-Methylphenol	ND	100	10		4-Nitroanliine		ND	1000	10	
Bis(2-Chlorolsopropyl) Ether	ND	100	10		Azobenzene	\$	ND	100	10	
3/4-Methylphenol	ND	100	10		4,6-Dinitro-2-Met	hylobenol	ND	1000	10	
N-Nitroso-dí-n-propylamine	ND	1000	10		N-Nitrosodipheny		ND	1000	10	
lexachloroethane	ND	100	10		2,4,6-Trichloroph		ND	100	10	
Vilrobenzene	ND	100	10		4-Bromophenyl-P		ND	100	10	
sophorone	ND	100	10		Hexechlorobenze		ND	100	10	
2-Nitrophenol	ND	100	10		Pentechlorophene		ND	1000	10	
2,4-Dimethylphenol	ND	100	10		Phenanthrene	U 1	130	100	10	
Senzolo Acid	ND	1000	10		Anthracene		ND	100	10	
Bis(2-Chloroethoxy) Methane	ND	100	10		Di-n-ButVI Phthair	ata	ND			
4-Dichlorophenol	ND	100	10		Fluoranthene	ac	ND	100	10	
,2,4-Trichlorobenzene	ND	100	10		Benzidine		ND	100	10	
Yridine	ND	100	10		Pyrene		ND	100	10	
laphthelene	370	100			•	alata		100	10	
-Chloroaniline	ND	100	10 10		Butyl Benzyl Phth		ND	100	10	
lexachloro-1,3-Butadlene	ND	100	. –		3,3'-Dichlorobenzi		ND	100	10	
-Chloro-3-Methylphenol	ND		10		Benzo (a) Anthrac		ND	100	10	
-Methylnaphthelene		100	10		Bis(2-Ethylhexyl)	Prinalate	NO	100	10	
-Methylnaphthalene	960	100	10		Chrysene		ND	100	10	
exachiorocyclopentadiene	680 ND	400	10		Di-n-Octyl Phthala		ND	500	10	
,4,5-Trichlorophenol	ND ND	100	10		Benzo (k) Fluoran		ND	400	10	
-Chloronaphthalene		100	10		Benzo (b) Fluoran	unene	ND	400	10	
-Choronaphinalene -Nitroaniline	ND	100	10		Benzo (a) Pyrene	_	ND	500	10	
imethyl Phthalate	ND	1000	10		Indeno (1,2,3-c,d)	•	ND	500	10	
· ·	ND	100	10		Dibenz (a,h) Anthr		ND	500	10	
cenaphthylene	ND	100	10		Benzo (g.h.l) Pery	lene	ND	500	10	
Nitroanline	ND	1000	10							
urrogates:	REC (%)	Control Limits	9	Grisi	Surrogates;		REC (%)	<u>Control</u> Limits	Ω	ual
Fluorophenol	103	25-121			Phenol-d6		108	24-113		
trobenzene-d5	135	23-120		2	2-Fluorobiphenyl		128	30-115		2
4.6-Tribromophenol	84	19-122			p-Terphenyl-d14		146	18-137		2

RL - Reporting Limit .

DF - Dilution Factor

Qual - Qualifier

Page 3 of 12



Analytical Report



Kiff Analytical

2795 2nd Street, Suite 300 Davis, CA 95616-6593

Date Received:

Work Order No:

Preparation:

Method:

Units:

03/03/06

06-03-0174

EPA 3580A

EPA 8270C

mg/kg

Project: Markus Supply

Page 2 of 2

Client Sample Number				ab Sample Number	Dete Collected	Metrix	Date Prepared	Date Analyzed	QC B	atch ID
Method Blank			098-01	i-011-197	. N/A	Oil	03/02/06	03/06/06	06030	3L05
Parameter	Result	RL	DF	Qual	Parameter		Resul	t RL	<u>D</u> E	Qual
N-Nitrosodimethylamine	ND	10	1		Acenaphthene		ND	10	1	
Aniline	ND	10	1		2,4-Dinitrophone	d	ND	100	1	
Phenol	ND	10	1		4-Nitrophenol		ND	100	1	
Bis(2-Chloroethyl) Ether	ND	10	1		Dibenzofuran		ND	10	1	
2-Chlorophenol	ND	10	1		2,4-Dinitrotoluer	ié	ND	10	1	
1,3-Dichlorobenzene	ND	10	1		2,6-Dinitrotoluen	e	ND	10	1	
1,4-Dichlorobenzene	ND	10	1		Diethyl Phthalate	•	ND	10	1	
Benzyl Alcohol	ND	100	1		4-Chlorophenyl-l		ND	10	1	
1.2-Dichlorobenzene	ND	10	1		Fluorene		ND	10	1	
2-Methylphenol	ND	10	1		4-Nitroanline		ND	100	•	
Bis (2-Chlorolsopropyl) Ether	ND	10	i		Azobenzene		ND	10	1	
8/4-Methylphenol	ND	10	1		4,6-Dinitro-2-Me	thylphenol	ND	100	•	
N-Nitroso-di-n-propylamine	ND	100	1		N-Nitrosodiphen	• •	ND	100	1	
lexachloroethane	ND	10	i		2,4,6-Trichloropt		ND	10	i	
Vitrobenzene	ND	10	1		4-Bromophenyl-f		ND	10	ì	
sophorone	ND	10	i		Hexachlorobenze		ND	10	1	
?-Nitrophenol	ND	10	1		Pentachlorophen		ND	100	1	
4-Dimethylphenol	ND	10	1		Phenenthrene		ND	10	i	
Benzoic Acid	ND	100	· i		Anthracene		ND	10	1	
Bis (2-Chloroethoxy) Methane	ND	10	1		DI-n-Butyl Phthe	late	ND	10	1	
.4-Dichlorophenol	ND	10	1		Fluoranthene		ND	10	1	
.2.4-Trichlorobenzene	ND	10	1		Benzidine		ND	10	1	
yridine	ND	10	i		Pyrene		ND	10	1	
laphthalene	ND	10	i		Butyl Benzyl Pht	selate	ND	10	,	
-Chloroaniline	ND	10	1		3,3'-Dichlorobenz		ND	10	1	
lexachloro-1,3-Butadiene	ND	10	1		Benzo (a) Anthra		ND	10	•	
-Chioro-3-Methylphenol	ND	10	1		Bis (2-Ethylhexyl)		ND	10	,	
-Methylnephthalene	ND	10	i		Chrysene	rimalate	ND	10	1	
-Methylnephthalene	ND	40	i		Di-n-Octyl Phthal	ota	ND	50	4	
lexachlorocyclopentadiene	ND	10	1		Benzo (k) Fluora		ND	40	1	
,4,5-Trichlorophenoi	ND	10	1		Benzo (b) Fluora		ND	40	1	
-Chloronaphthalene	ND	10	1		Benzo (a) Pyrene		ND		•	
-Nitroanlline	ND	100	•		`			50 50	1	
Imathyl Phthalate	ND	100	1		Indeno (1,2,3-c,d		ND ND	50 50	1	
cenaphthylene			1		Dibenz (a,h) Anth		ND	50	1	
-Nitroaniline	ND ND	10	1		Benzo (g.h,i) Pen	Neue	ND	50	1	
urrogates:		100	1	O1	A		DEA (%)			
	REC (%)	<u>Control</u> Limits			Surrogales:		REC (%)	<u>Control</u> <u>Limits</u>	9	Qual
Fluorophonol	92	25-121			Phenol-d6		99	24-113		
itrobenzene-d5	112	23-120			2-Fluorobiphenyl		104	30-115		
4,6-Tribromophenol	69	19-122			p-Terphenyl-d14		88	18-137		

RL - Reporting Limit ,

DF - Dilution Factor .

Qual - Qualmers

alscience nvironmental aboratories, Inc.

5302974808

Analytical Report

Units:



Klff Analytical

2795 2nd Street, Suite 300 Davis, CA 95616-6593 Date Received: Work Order No: Preparation: Method: 03/03/06 06-03-0174 EPA 5030B EPA 8260B ug/kg

Project: Markus Supply

Page 1 of 2

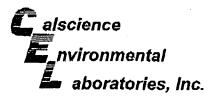
Client Sample Number				b Sample Vumber	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Ba	tch ID
GB001A-Product Sample 2			Ø8-03-0	174-1	02/21/06	Oll	03/06/06	03/07/06	060307	L02
Parameter	Result	RL.	DF	Qual	Parameter		Resu	ll RL	DE	Qual
Acetone	ND	20000	400		1,3-Dichioroprop	pane	ND	2000	400	استنجر
Benzene	ND	2000	400		2,2-Dichloroprop		ND	2000	400	
Bromobenzene	ND	2000	400		1,1-Dichloropros		ND	2000	400	
Bromochloromethane	ND	2000	400		c-1,3-Dichloropr		ND	2000	400	
Bromodichloromethane	ND	2000	400		1-1,3-Dichloropro		ND	2000	400	
Bromoform	ND	2000	400		Ethylbenzene	pone	ND	- 2000	400	
Bromomethane	ND	10000	400		2-Hexanone		ND	20000	400	
2-Butanone	ND	20000	400		Isopropylbenzen	Α .	ND	2000	400	
n-Butylbenzene	20000	2000	400		p-Isopropyltoluer		820		400	
sec-Butylbenzene	8600	2000	400		Methylene Chlori		ND.	20000	400	
tert-Butylbenzene	ND	2000	400		4-Methyl-2-Penta		ND	20000	400	
Carbon Disulfide	ND	20000	400		Naphthelene		24000		400	
Carbon Tetrachloride	ND	2000	400		n-Propylbenzene	1	ND	2000	400	
Chlorobenzene	ND	2000	400		Styrene		ND	2000	400	
Chloroethane	ND	2000	400		1.1.1.2-Tetrachic	methane	ND	2000	400	
Chloroform	ND	2000	400		1,1,2,2-Tetrachic		ND	2000	40 0	
Chloromethane	ND	10000	400		Tetrachloroethen		ND	2000	400	
2-Chlorotoluene	ND	2000	400		Toluene	_	ND	2000	400	
4-Chlorotoluene	ND	2000	400		1,2,3-Trichlorobe	nzene	ND	4000	400	
Dibromochloromethane	ND	2000	400		1,2,4-Trichiorobe		ND	2000	400	
1,2-Dibromo-3-Chloropropane	ND	4000	400		1,1,1-Trichloroeti		ND	2000	400	
1,2-Dibromoethane	ND	2000	400		1,1,2-Trichloroeth		ND	2000	400	
Dibromomethane	ND	2000	400		1,1,2-Trichloro-1,			20000	400	
1,2-Dichlorobenzene	ND	2000	400		Trichloroethene	Like Timbolocup	ND	2000	400	
1,3-Dichlorobenzene	ND	2000	400		1,2,3-Trichloropro	nana	ND	2000	400	
1,4-Dichlorobenzene	ND	2000	400		1,2,4-Trimethylbe	nzono	370		400	
Dichlorodifluoromethane	ND	2000	400		Trichlorofluorome		ND	2000	400	
1,1-Dichloroethane	ND	2000	400		1,3,5-Trimethylbe		420		400	
1,2-Dichloroethane	ND	2000	400		Vinyl Acetate	1120110	ND	20000	400	
1,1-Dichloroethene	ND	2000	400		Vinyl Chloride		ND	2000	400	
c-1,2-Dichloroethene	ND	2000	400		p/m-Xylane		ND			
l-1,2-Dichloroethene	ND	2000	400		o-Xyfene		ND	2000	400	
1,2-Dichloropropane	ND	2000	400		Methyl-1-Butyl Eth	or (ATTRE)	ND	2000 2000	400	
Surrogates:	REC (%)	Control Limits			Surrogates:	E (W10C)	REC (%) Control	400 <u>Q</u>	<u>ual</u>
Dibromofluoromethane	101	73-139			1 2 Dioblemeth		400	Limita		
Foluene-d8	100	90-108			1,2-Dichloroethan		105	73-145		
i amatifo.do	100	90-108			1,4-Bromofluorob	enzene	110	71-113		

RL - Reporting Limit ,

DF - Dilution Factor .

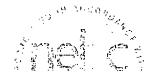
Qual - Qualiflers

Page 5 of 12



5302974808

Analytical Report



Kiff Analytical

2795 2nd Street, Suite 300 Davis, CA 95616-6593

Date Received:

Work Order No: Preparation:

Method:

Units:

03/03/06 06-03-0174

EPA 5030B

EPA 8260B ug/kg

Project: Markus Supply

Page 2 of 2

Client Sample Number				ib Sample Number	Date Collected	Matrix p	Date Prepared	Date Analyzod	QC Ba	atch ID
Method Blank	<u> </u>		099-10	-005-11,937	. N/A	Solid (3/07/08	03/07/06	06030	71.02
Parameter	Result	RL	DE	Qual f	Parameter		Resu	u BL	DF	Qual
Acetone	ND	1300	25		,3-Dichloropro	bane	ND	130	25	-11.71
Benzene	ND	130	25		.2-Dichloropro		ND	130	25	
Bromobenzene	ND	130	25		,1-Dichloropro		ND	130	25 25	
Bromochloromethene	ND	130	25		-1,3-Dichlorope		ND	130	25	
Bromodichloromethane	ND	130	25		1,3-Dichloropr		ND	130	25	
Bromoform	ND	130	25		thylbenzene	- h	ND	130	25 25	
Bromomethane	ND	630	25		-Hexenone		ND	1300	25	
2-Butanone	ND	1300	25		opropylbenzer	ie.	ND	130	25 25	
n-Butylbenzene	ND	130	25		-Isopropyllolue		ND	130	25 25	
sec-Butylbenzene	ND	130	25		lethylene Chlor		ND	1300	25 25	
tert-Butylbenzene	ND	130	25		Mothyl-2-Pent		ND	1300	25 25	
Carbon Disulfide	ND	1300	25		aphthalene		ND	1300	25 25	
Carbon Tetrachloride	ND	130	25		Propylbenzene		ND	1300	25 25	
Chlorobenzene	ND	130	25		tyrene	•	ND	130	25 25	
Chloroethane	ND	130	25		1,1,2-Tetrachk	omethana	ND	130	25 25	
Chloroform	ND	130	25		1,2,2-Tetrachk		ND	130	25 25	
Chloromethana	ND	630	25		etrachloroethen		ND	130	25 25	
!-Chlorotoluene	ND	130	25	-	oluene	· -	ND	130	25 25	
-Chiorotoluene	ND	130	25		2,3-Trichlorobe	nn7ene	ND	250	25 25	
Dibromochloromethene	ND	130	25		2.4-Trichlorobe		ND	130	25 25	
,2-Dibromo-3-Chioropropana	ND	250	25		1.1-Trichloroet		ND	130	25 25	
,2-Dibromoethene	ND	130	25		1.2-Trichloroet		ND	130	25 25	
Olbromomethane	ND	130	25			,2,2-Trlfluoroetha		1300	25 25	
.2-Dichlorobenzena	ND	130	25		chloroethene	1412-111100100HIBI	ND ND	1300	25 25	
,3-Dichlorobenzene	ND	130	25		2,3-Trichloropr	Mana	ND	130	25 25	
,4-Dichlorobenzene	ND	130	25		2,4-Trimethylbe		ND	130		
Dichlorodifluoromethane	ND	130	25		ichiorofluorome		ND	1300	25	
,1-Dichloroethane	ND	130	25 25		3.5-Trimethybe		ND	1300	25 25	
,2-Dichloroethane	ND	130	25	-	y! Acetate	u ivoi le	ND ND		25	
,1-Dichloroethene	ND	130	25 25		ryi Acciale nyl Chloride		ND	1300	25	
-1,2-Dichloroethene	ND	130	25 25		nyi Chionae n-Xylene			130	25	
1,2-Dichloroethene	ND	130	25 25		(viene		ND	130	25	
2-Dichloropropane	ND	130	25 25		kylene Xhyl-t-Butyl Eth	or AITOP	ND	130	25	
urrogales;	REC (%)	Control Limits			rrogales;	er (WIBE)	ND REC.(%)		25 Ç	lual
lbromofluoromethane	93	73-139		1.2	-Dichloroethan	a_dA	00	<u>Limits</u>		
oluene-d8	101	90-108		•	-Dicnioroe(nan -Bromofluorob		98	73-145		
•••	10 (PO-100		1,4	•DOMONIONOS	enzene	94	71-113		

Page 6 of 12



5302974808

Quality Control - Spike/Spike Duplicate

Kiff Analytical 2795 2nd Street, Suite 300 Davis, CA 95616-6593

Date Received: Work Order No: Preparation: Method:

03/03/06 06-03-0174 **EPA 3580A EPA 8270C**

Project Markus Supply

Quality Control Sample IO	Metrlx	Instrument	Date Prepared		Date Analyzed	MS/MSD Batch Number	
GB001A-Product Sample 2	OII	GC/MS P	03/02/06		03/06/06	Ō80303805	
<u>Parameter</u>	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers	
Phenol	6	6	20-120	4	0-42	3	
2-Chlorophenol	6	6	23-134	0	0-40	3	
1.4-Dichlorobenzene	7	7	20-124	3	0-28	3	
N-Nitroso-di-n-propylamine	8	8	0-230	4	0-38		
1,2,4-Trichlorobenzene	7	6	44-142	6	0-28	3	
Acenaphthene	9	9	47-145	4	0-31	3	
2,4-Dinitrotoluene	11	11	39-139	2	0.38	2	

Page 7 of 12



Quality Control - Spike/Spike Duplicate



Kiff Analytical

2795 2nd Street, Suite 300 Davis, CA 95616-6593

Date Received: Work Order No; Preparation:

03/03/06 06-03-0174 EPA 5030B

Method:

EPA 8260B

Project Markus Supply

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Dete Analyzed	MS/MSD Batch Number
06-02-1462-9	. , Solid	GC/MS W	03/07/06	03/07/06	060307801

<u>Parameter</u>	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	99	96	79-115	3	0-13	
Carbon Tetrachloride	120	119	55-139	1	0-15 0-1 5	
Chlorobenzene	98	96	79-116	2	0-17	
1,2-Dichlorobenzene	93	92	63-123	1	0-17	
1,1-Dichloroethene	107	107	69-123	Ö	0-25	
Toluene	101	100	79-115	0	0-15	
Trichloroethene	288	1472	66-144	115	0-14	3,4
Vinyl Chloride	104	103	60-126	1	0-14	3,4
Methyl-1-Butyl Ether (MTBE)	107	102	68-128	4	0-14	
Tert-Butyl Alcohol (TBA)	111	105	44-134	6	0-14	
Disopropyl Ether (DIPE)	105	104	75-123	1	0-37 0-12	
Ethyl-t-Butyl Ether (ETBE)	102	101	75-117	0		
Tert-Amyl-Methyl Ether (TAME)	106	103	79-115	3	0-12	
Ethanol	88	96	42-138	8	0-12 0-28	

Page 8 of 12



Quality Control - LCS/LCS Duplicate



Kiff Analytical

2795 2nd Street, Suite 300 Davis, CA 95616-6593 Date Received:

Work Order No:

Preparation:

Method:

N/A

06-03-0174

EPA 3580A EPA 8270C

Project: Markus Supply

Quality Control Sample ID	Matrix	rix Instrument GC/MS P		Date Prepare		ate lyzed	LCS/LCSD Bate Number	ch .
098-01-011-197	Oll			MS P 03/92/06		6)p6	060303L05	
<u>Parameter</u>	LCS %	REC	LCSD %I	REC.	%REC CL	RPD	<u>RPD CL</u>	Qualiflers
Phenol	106		105		20-120	1	0-42	
2-Chlorophenol	98		99		23-134	1	0-40	
1,4-Dichlorobenzene	107		109		20-124	2	0-28	
N-Nitroso-di-n-propylamine	106		109		0-230	2	0-38	
1,2,4-Trichlorobenzene	112		111		44-142	1	0-28	
Acenaphthene	108		109		47-145	1	0-31	
2,4-Dinitrotoluene	107		112		39-139	5	0-38	

Page 9 of 12



Quality Control - LCS/LCS Duplicate



Kiff Analytical 2795 2nd Street, Suite 300 Davis, CA 95616-6593

Date Received: Work Order No: Preparation: Method:

N/A 06-03-0174 EPA 5030B EPA 8260B

Project: Markus Supply

Quality Control Sample ID	Matrix	Instrument	Date Prepared		ate lyzed	LCS/LCSD Bat Number	ch
099-10-005-11,937	Solid	GC/MS W	03/07/06	03/0	7/08	060307L02	
Parameter	LCS %R	EC LCSD %	REC %	REC CL	RPD	RPD CL	Qualifiers
Benzene	103	104		84-114	•		Squainions
Carbon Tetrachloride	124	125		66-132	•	0-7	
Chlorobenzene	101	101		87-111]	0-12	
1,2-Dichlorobenzene	102	100		79-115	1	0-7	
1,1-Dichloroethene	113	110		73-115 73-121	2 3	0-8	
Toluene	103	104		78-121 78-114	3	0-12	
Trichloroethene	108	107		76-114 84-114	2	0-7	
Vinyl Chloride	107	105		3-129	2	0-8	
Methyl-t-Butyl Ether (MTBE)	115	113		77-125	2	0-15	
Terl-Butyl Alcohol (TBA)	120	118		17-123 17-137	2	0-11	
Diisopropyl Ether (DIPE)	111	111		6-130	0	0-27	
Ethyl-t-Butyl Ether (ETBE)	112	110		6-124	2	0-8	
Fert-Amyl-Methyl Ether (TAME)	117	113		2-118	3	0-12	
Ethanol	99	99		9-131	1	0-11 0-21	

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Glossary of Terms and Qualifiers



Work Order Number: 06-03-0174

Qualifier	<u>Definition</u>
•	See applicable analysis comment.
1	Surrogate compound recovery was out of control due to a required sample dilution, therefore, the sample data was reported without further clarification.
2	Surrogate compound recovery was out of control due to matrix interference. The associated method blank surrogate spike compound was in control and, therefore, the sample data was reported without further clarification.
3	Recovery of the Matrix Spike or Matrix Spike Duplicate compound was out of control due to matrix interference. The associated LCS and/or LCSD was in control and, therefore, the sample data was reported without further clarification.
4	The MS/MSD RPD was out of control due to matrix interference. The LCS/LCSD RPD was in control and, therefore, the sample data was reported without further clarification.
5	The PDS/PDSD associated with this batch of samples was out of control due to a matrix interference effect. The associated batch LCS/LCSD was in control and, hence, the associated sample data was reported with no further corrective action required.
Α	Result is the average of all dilutions, as defined by the method.
В	Analyte was present in the associated method blank.
C	Analyte presence was not confirmed on primary column.
E	Concentration exceeds the calibration range.
Н	Sample received and/or analyzed past the recommended holding time.
J	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
N	Nontarget Analyte.
ND	Parameter not detected at the indicated reporting limit.
Q	Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exceeding the spike concentration by a factor of four or greater.
U	Undetected at the laboratory method detection limit.
X	% Recovery and/or RPD out-of-range.
Z	Analyte presence was not confirmed by second column or GC/MS analysis.

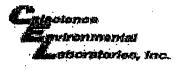
KIFF	2)
Analytical LLC	A.

2795 Second Street, Suite 300

Davis, CA 95616 Lab: 530.297.4800 Fax: 530.297.4808 Cal Science Environmental 7440 Lincoln Way Garden Grove, CA 92841

6174

714-895-5494 Project Contact (Hardcopy or PDF to): Lab No. Page 1 of 1 EDF Report? Chain-of-Custody Record and Analysis Request ___ Yes _X_No Troy Turpen Company/Address: Recommended but not mandatory to complete this section: Analysis Request Kiff Analytical, LLC Date due: Date due: Sampling Company Log Code: Phone No.: FAX No.: Global ID: Semi-Volatile Organic Compounds by EPA 8270** Project Number: P.O. No.: EDF Deliverable to (Email Address): GB001A 48663 Volatile Organic Compounds by EPA 8260** 2006 For Lab Use Only Project Name: E-mail address: Markus Supply inbox@kiffanalytical.com March 9, Project Address: Sampling Container Preservative Matrix Glass Jar Sample Na2S203 PRODUCT WATER Sleeve* HNO3 NONE Designation SOIL 끙 Date Time G8001A - Product Sample 2 2/21/06 X X Relinguished by: Time Received by: Remarks: **Standard archiving of 45 days; Analyses on the dark globules only (Product), not on the water phase; Care Relinquished by Date should be used in opening the container, as hand cleanser Received by: may still be present on the outside of the bottle and cap. Relinquished by: Time Received by Laboratory: 313/06 0830 Accounts Payable



WORK ORDER #:

06-03-0174

Cooler ____ of ___

SAMPLE RECE	IPT FORM
CLIENT: tit	DATE: 3/3/06
TEMPERATURE - SAMPLES RECEIVED BY:	
CALSCIENCE COURIER:	ABORATORY (Other than Calscience Courier): C Temperature blank. C IR thermometer. Amblent temperature.
C Temperature blank,	Initial:
CUSTODY SEAL INTACT:	
Sample(s): Cooler: No (Not Intact) : _	Not Applicable (N/A):
SAMPLE CONDITION:	
Chain-Of-Custody document(s) received with samples Sample container label(s) consistent with custody papers Sample container(s) intact and good condition Correct containers for analyses requested Proper preservation noted on sample label(s) VOA vial(s) free of headspace Tedlar bag(s) free of condensation	
	Initial:
COMMENTS:	

ANAL Project Contact (III	YTICAL	LLC	Davi Lab:	2795 2nd Street Suite 300 Davis, CA 95616 Lab: 530.297.4800 Fax: 530.297.4808									La	b No	<u> </u>	4	8	6	6	. Z	<u> </u>	•		Pa	age	1	_af _	1				
Project Contact (Hardcopy or PDF To): Matthew Ryder-Smith				California EDF Report? ☐ Yes ☑ No							L	Chain-of-Custody Record and Analysis Request																				
Company / Addres			Recon Sam	imen	ded b	ut no	t ma	-			- 1-4									•						ue:						T
510-307-9943	Fax No.: 510-232-28		Glod					<u>C</u>	WG	0						1	Γ		Τ		Γ	Τ	Τ	Т	T	T	Т	F	ī		TA TA	+
Project Number: GB001A	P.O. No.:		EDF	Deli	vera	ble	To	(Em	al /	Add	res1	;):					016)								260B)				1		12hi	r
Project Name: Markus Supply			Sam Sign	pler		W	7	4		_		\geq					21B/M8			(B)	60B)	(BOB)			EDB - 8		260B)	U/ET			2 ∰hr	2
Project Address: APN # 001-0125-001-00	0-14	Sam	pling	Ī		nta			J	res	erv	ativo	2 e T	Mat	riy	-	(80) (E)	<u>3</u>	30.15	E (826	AS (82	89 (82		_	8 1,2		EPA 6	TOTAL			48hr	Use Only
	, variand CA												Ť		T		BAMTE	(M801	OII CM	XMTB	TPHG	TPHG	(82608	(8260B	2 DCA	(IS)	rbons (9.2) TC			₹2hr	1 4
Sample Designation				40 ml VOA	SLEEVE	POLY	1BER	16.5	-	ဝိ	JOE	밀	WATER		DUCT	BTEX (8021B)	BTEXTPH Gas/MTBE (8021B/M8016)	TPH as Diesel (M8015)	TPH as Motor Oll (M8015)	TPH Gas/BTEX/MTBE (8280B)	5 Oxygenates/TPH Gas (8260B)	7 Oxygenates/TPH Gas (82808)	5 Oxygenales (8280B)	7 Oxygenates (8260B)	Lead Scav. (1,2 DCA & 1,2 EDB - 8260B)	EPA 8260B (Full List)	Volatile Halocarbons (EPA 6260B)	Lead (7421/239.2)	8260 / 8270		1æk	1
GB001A - Product Sar	nple 2	2/21/2006	Time	+	ਲ	8	AN	Ö X	오	壬	Ö	왿	\$	SOL		BTE	BTE	H	TPH	TPH	50%	7 Ox	6000	86 10 10	Lead	EPA 8	Volse	Lead	8260		2wk	
				I									†	十	X		_			-	\dashv			_	-	_			X	-	1 wk	01
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			Date	Tin	100	(ece	ive	d by	y:				_			-																
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ATTACHMENT B

OAKLAND FIRE EPARTMENT/FIRE PREVITION BUREAU HAZARDOUS MATERIALS UNIT

250 FRANK OGAWA PLAZA, SUITE 3341, OAKLAND, CA 94612-2032 • (510) 238-3927

HAZARDOUS MATERIALS INSPECTION REPORT

Site Number	Facility Name	Facility A	ddress	Zip Code						
	626 2 of Project	626 2nd	Street	07						
inspection Report										
PERMISSION TO INSPECT GRANTED										
Arnual Time: 10:10; Departed 11:16										
Ste Act	isity: Closuse in Place	of five Under	anound Storag	و_						
Tanks!	UST(s)		a u							
Porpos	se of Visit: To sam	eet W/ 5H	2 Project man	ager						
4 obs	serve the deam	ing lie, Tripp	ble Ringing of	the						
UST	s).	*0								
The	Vent Diping Will be	cust The	share ground							
Vent	piping will be disp	used of a	ECT; the							
Below	w grade Vent Pipir	y will be	growed.							
		<i>X</i>								
Grou	ting operations will	take place	tomorrow	Millian						
@11	100°									
Prior	to growing the ac	creosote +	anks, a Wi	pe						
San	uple must be ac	gured.		l						
		<u> </u>								
Tho	x to filling Km									
	U 0	·	San San	Top.						
	* Sec	The second secon	· · · · · · · · · · · · · · · · · · ·							
	***************************************	· .								
	Facility Contact/Print Name:	Inspected By:	Insp. Griffin	238-7759						
M	LATTHEW RYDER-SMITH	KM	Insp. Matthews	238-2396						
0.00	Facility Contact/Signature:	238-3927	Insp. Kupers	238-7054						

590109

538-156 (05/05)

238-7253

Insp. Gomez

OAKLAND FIRE EPARTMENT/FIRE PREVINTION BUREAU HAZARDOUS MATERIALS UNIT

18

250 FRANK OGAWA PLAZA, SUITE 3341, OAKLAND, CA 94612-2032 • (510) 238-3927

HAZARDOUS MATERIALS INSPECTION REPORT

Site Number	Facility Name	Facility Address	Zip Code
	Properti Fempkin	626 2nd Street	07
age .	Inspect	ion Report	
	PERMISSION TO	INSPECT GRANTED	
Arrived	on Site @ 10:15		
Site 1	ictivity: Closuze in	Place 1.e. 5 USTGS	
Reano		to perform LEL Roading S	Trans
each	Linderground Storage -		
tripple	CINSING DX COLL USTES	Marie Date	
	0		
9			
TK1 112 1	13 TKU TIME O	& maswement:	
DDB	D O: LEL 10:30 A		
21.8	>:0/02	WATER TO THE TOTAL THE TOTAL TO AL TO THE TO	
To han	lean pumped out & trips	du rinsed, but crepsote in Stilli	adethet
TK 300		ling or Sparking Tooks are	
tobe	usedo	0 0	
Telling	Torth skin Tank fil	ling operations	Section 1
Triple (Kinding apendions are	Scheduled to begin = 12:0	り
	KM	Marine Marine	26 ¹
With re	garde to talk 5	The Closure Dan Must	,
be 1	Disdified Knownd +h	e source of Contamina	Hon
More	dearly determined. (1.e	TS 14 possible to remove	
the p	roduct exhaustis est		
	Alexander of the second second	The second secon	
	Facility Contact/Print Name:	Inspected By; Insp. Griffin	238-7759
1	1ATTHEW KYDER-SMITH	Insp. Kupers	238-7054

Facility Contact/Print Name:	Inspected By:	Insp. Griffin	238-7759
MATHEW RYDER-SMITH	KM [] Insp. Kupers	238-7054
Facility Contact/Signature:	238-3927	Insp. Matthews	238-2396
na //] Insp. Gomez	238-7253
Attylan	Date:	2 May 0	7

OAKLAND FIR. DEPARTMENT/FIRE PRE NTION BUREAU HAZARDOUS MATERIALS UNIT

250 FRANK OGAWA PLAZA, SUITE 3341, OAKLAND, CA 94612-2032 • (510) 238-3927

HAZARDOUS MATERIALS INSPECTION REPORT

	Site Number	Facility Name		Facility Address	Zip Code
		2nd St. Tank Closure progest	626	2nd Shoot	07
			ion Repor	t Green	<u> </u>
		PERMISSION TO			
	Tank L	illing operations began	at 12:3	30 the	0:00 in a
	ON-TKH	-3 started@ 14:05	da-acask)	KM.	Date III
	1	+ beaking the a Fil	THE AL	TK 4 Jegana	Julian
			11916	1 Doggan	17.30.
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F		Facility Contact/Signature:		Insp. Gome	
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OAKLAND FIRE EPARTMENT/FIRE PREV. NTION BUREAU HAZARDOUS MATERIALS UNIT

250 FRANK OGAWA PLAZA, SUITE 3341, OAKLAND, CA 94612-2032 • (510) 238-3927

HAZARDOUS MATERIALS INSPECTION REPORT

legiji. Bisani				
Site Number	Facility Name	Fac	ility Address	Zip Code
	Marken Supply Co.	626 7	and St	07
	Inspect	ion Report		*
		•	NTED	
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	Facility Contact/Print Name:	Inspected E		238-7759
M _A	TTHEW RYDER SMITH	- LM	Insp. Kupers	238-7054
	Facility Contact/Signature:	238-39	Insp. Matthews	238-2396

538-156 (05/05)

Insp. Gomez

Date:

238-7253

ATTACHMENT C



City Of Oakland FIRE PREVENTION BUREAU



Permit To Excavate And Install, Repair, Or Remove Inflammable Liquid Tanks



250 Frank Ogawa Plaza, Ste. 3341 Oakland California 94612-2032 510-238-3851

Oakland, California June 26, 2006

			Tank Permit Number:	T06-0038
Permission Is Hereby Granted To: UST Closures in Place	Pet., unk., Pet.	Tank And Excavate Commencing:	Feet Inside:	Line.
On The:				
Site Address: 626 2nd St., Oakland, CA	A 94607	Present Storage:		
Owner: Daniel Altworg		Address: 625 3rd St., Oakland, C	CA 94607	Phone: 510-772-7625
Applicant: Fast-Tek		Address: 227A Tewksbury Ave.,	Pt. Richmond, CA94801	Phone: 510-232-2728
Dimensions Of Street (sidewalk) Surface	To Be Disturbed :	X No. Of Tanks	1-3 Capacity 1500, unk	c., 2000 Gallons, Eac
Remarks				
This Permit Is Granted In Accordance With Existing	removing or Repr	Hereby Agrees To Remove Tanks On Discontinuance airing Tanks, No Open Flame To Be On Or Near Pres NK AND EQUIPMEN	mises.	y Authorities When Installing,
		Type Of Inspection:	Closure In 8	Mace
		Inspected	d And Passed On: 2	ayot.
Approved:	_	UST/AST Installations/mo		of Houte
// Fire Marshal		Pressure Test: Inspecte	·	Date:
Inspection Fee Paid: \$ 1029.16		Primary Piping Test: Inspecte	ed By:	Date:
Received By: Received by C. Pacheco	S	econdary Containment & Sump Tes	sting:	
		Inspecte	d By:	Date:
D.C. C		Final: Inspected		Date:
Defore Covering Tanks, Above Ce	ertification Must Be	Signed When Ready For Inspection Notify	Fire Prevention Bureau	238-3851



City Of Oakland FIRE PREVENTION BUREAU



Permit To Excavate And Install, Repair, Or Remove Inflammable Liquid Tanks



250 Frank Ogawa Plaza, Ste. 3341 Oakland California 94612-2032 510-238-3851

Oakland, California June 26, 2006

Tank Permit Number:

T06-0038

Permission Is Hereby Granted To	•				•			
UST Closures in Place	Creosote, Creosote Tank And Excavate C			;:	Feet Insid	łe:		Line.
On The:								
Site Address: 626 2nd St., Oaklan	d, CA 94607	Presei	nt Storage:					কু
Owner: Daniel Altworg	Address: 6	25 3rd St., Oakland,	CA 946	507.		Phone:	510-772-7625	
Applicant: Fast-Tek		Address: 2	27A Tewksbury Ave	e., Pt. Ri	chmond, C	CA94801	Phone:	510-232-2728
Dimensions Of Street (sidewalk) Su	rface To Be Disturbed :	X	No. Of Tanks	4-5	Capacity	5000,	5000	Gallons, Eacl
Remarks								
	FICATE OF TAN		f Inspection:	Che	rave,	in Place		5 ust (s
	$\Lambda \cap$		f Inspection:	Che		in Place	May	. 5 ustes
Approved:			AST Installations/m		tions:	/: 	May	h
Fire Marsh Inspection Fee Paid: \$ 1029.16	nal		ssure Test: Inspeciping Test: Inspec	_			Date Date	
Received By: Received by C. Pachec	co Sec	condary Cont	ainment & Sump T	esting:				
	•		Inspec	ted By:			Date	:
			Final: Inspect	-			Date	
Before Covering Tanks, Abo	ve Certification Must Be S	Signed When Re	ady For Inspection Not	ify Fire	Prevention	n Bureau	238-385	1
THIS PERMIT M	UST BE LEFT ON TH	IE WORK S	SITE AS AUTHO	RITY	THERE	FORE		7

Distribution: White - Fire Prevention Rureau Vallow Contractor



EXCAVATION PERM

ENGINEERIN

TO EXCAVATE IN STREETS OR OTHER SPECIFIED WORK

PAGE 2 of 2		Permit valid for 90 days from date of issuance.
PERMIT NUMBER	70	
XU	700276	* 638 212 St.
APPROX. START DATE	APPROX. END DATE	24-HOUR EMERGENCY PHONE NUMBER
		(Permit not valid without 24-Hour number)
CONTRACTOR'S LICENSE # ANI	CLASS	CITY BUSINESS TAX #
799370	RODNELBERGE 3/2/1	
ATTENTION:	JJI	
1- State law requires the secured an inquiry in	at the contractor/owner call Underground dentification number issued by USA. The	Service Alert (USA) two working days before excavating. This permit is not valid unless applicant has USA telephone number is 1-800-642-2444. Underground Service Alert (USA) #
		JST CALL (510) 238-3651 to schedule an inspection.
		on certificate is required (waived for approved slurry backfill).
	2 44 1. T.	are continuate is required (warred for approved simily backling).
OWNER/BUILDER		ollowing reason (Sec. 7031.5 Business and Professions Code: Any city or county which requires a permit to
or performed prior to sair, (5) Thave I structures more than once during any ti ☐ I, as owner of the property, am excedoes not apply to an owner of property ☐ I am exempt under Sec.	testacd in the restacence for the 12 month hree-year period. (Sec. 7044 Business and lusively contracting with licensed contra- who builds or improves thereon, and w	above due to: (1) I am improving my principal place of residence or appurtenances thereto, (2) the work will as prior to completion of the work, and (4) I have not claimed exemption on this subdivision on more than two nd Professions Code). The Contractor's License Law who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License law).
WORKER'S COMPENSATION		
	ate of consent to self-insure, or a certific	icate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3700, Labor Code).
Policy #	Company Name	
I certify that in the performance of of California (not required for work val	the work for which this permit is issued, lued at one hundred dollars (\$100) or les	, I shall not employ any person in any manner so as to become subject to the Worker's Compensation Laws ss).
granted upon the express condition that perform the obligations with respect to s and employees, from and against any an sustained or arising in the construction of	the permittee shall be responsible for all street maintenance. The permittee shall, all street maintenance. The permittee shall, all suits, claims, or actions brought by of the work performed under the permit.	a should become subject to the Worker's Compensation provisions of the Labor Code, you must forthwith nit is issued pursuant to all provisions of Title 12 Chapter 12.12 of the Oakland Municipal Code. It is a claims and liabilities arising out of work performed under the permit or arising out of permittee's failure to and by acceptance of the permit agrees to defend, indemnify, save and hold harmless the City, its officers y any person for or on account of any bodily injuries, disease or illness or damage to persons and/or property or in consequence of permittee's failure to perform the obligations with respect to street maintenance. This by the Director of the Office of Planning and Building.
hereby affirm that I am licensed under his permit and agree to its requirements	provisions of Chapter 9 of Division 3 of, and that the above information is true s	f the Business and Professions Code and my license is in full force and effect (if contractor), that I have read and correct under penalty of law.
Rolly 25 I	Agent for Department Downer	3/21/07
OCCOMENDATION OF THE PROPERTY	1/	HOLIDAY RESTRICTION? LIMITED OPERATION AREA?
		(NOV 1 - JAN 1) DYES DNO (7AM-9AM & 4PM-6PM) DYES DNO
SUED BY		DATE ISSUED
		le .

CITY OF OAKLAND

Date: 03/21/07 Amt Paid: \$414.25 By: DLR Register R02 Receipt# 101154

andaral/Eurometer

CITY OF OAKLAND



250 FRANK H. OGAWA PLAZA, SUITE 2340 · OAKLAND, CALIFORNIA 94612-2031

Community and Economic Development Agency Building Services Division

(510) 238-3381 FAX (510) 238-6996 TDD (510) 238-6312

February 14, 2007

Clearwater Group 229 Tewksbury Avenue Point Richmond, CA 94801 (attn: Matthew Ryder-Smith)

RE: MINOR ENCROACHMENT PERMIT FOR 638-2ND STREET

Dear Sir:

Enclosed is a Minor Encroachment Permit allowing you to encroach into the public right-of-way of 2nd Street with five underground storage tanks to be abandoned in placed. Before the Minor Encroachment Permit will become effective, the persons having the legal authority to do so, must sign and properly notarize the document with a notary acknowledgement slip attached, and return to this office to the attention of Jing Wong for recordation.

If you have any questions, please call me at 238-6314 any workday from 8:00 AM to 4:00 PM.

Sincerely,

JING WONG, P.E. Assistant Engineer II

Marled 2/26/07

recording requested by: CITY OF OAKLAND

when recorded mail to:
City of Oakland
CEDA - Building Services
Dalziel Administration Building
250 Ogawa Plaza - 2nd Floor
Oakland, CA 94612
Attn: City Engineer

space above for Recorder's use only -

AGREEMENT PERMITTING A CONDITIONAL AND REVOCABLE ENCROACHMENT IN THE PUBLIC RIGHT-OF-WAY

Address 638 2nd Street

permit no. ENMI 07063

parcel no. <u>001-0125-001-00</u>

authorities Municipal Code Section 15.04.705

description Encroach into 2nd Street with five underground storage tanks to be abandoned in placed.

RECITAL

The owner subscribed below of fee simple interest in the property referenced above and described in Exhibit B, attached hereto, is hereby granted, for an indeterminate period of time, the revocable permit referenced above allowing the temporary encroachment described above and delineated in Exhibit C, attached hereto, and limiting the use, exercise, and operation of the encroachment with the requirements and restrictions set forth in Exhibit A, attached hereto, and the associated permit. The owner agrees by and between themselves to be bound by the general and special conditions in Exhibit A and to comply with these conditions faithfully and fully at all times. The conditions of this agreement and associated permit shall equally bind all agents, heirs, successors, and assigns of the owner.

ACKNOWLEDGEMENT OF PROPERTY OWNER

(notarization of signature required)

	•
Cardanal Partners, LLC	
signature \tag{\tag{w}}	HMiate 2/26/2007
name Lanel Altwara	title president
O	ATTACHMENTS

Exhibit A - Conditions of encroachment

Exhibit C - Limits of encroachment

Exhibit B - Description of privately owned parcel

CITY OF OAKLAND a municipal corporation	by date	
	RAYMOND M. DERANIA	
DEBORAH EDGERLY	Interim City Engineer	
City Administrator	Community and Economic Development Agence	

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT



State of	
State of <u>CALIFORNIA</u> County of <u>ALAMED IA</u>	
On <u>Ferrupry 26, 2007</u> before me,	VALERIA BEATRICE MELINUCY NAME, TITLE OF OFFICER—E.G., "JANE DOE, NOTARY PUBLIC"
personally appeared <u>JANIEL</u> AL	TWARG NAME(S) OF SIGNER(S)
the within exect and person acted acted within exect and person acted acted acted county Public - California County Public - California County My Comm. Expires Mar 25, 2009	d to me on the basis of satisfactory evidence to be person(s) whose name(s) is/are subscribed to the instrument and acknowledged to me that he/she/they uted the same in his/her/their authorized capacity(ies), that by his/her/their signature(s) on the instrument the on(s), or the entity upon behalf of which the person(e) d, executed the instrument. NESS my hand and official seal. NESS my hand and official seal. OPTIONAL e valuable to persons relying on the document and could prevent
CAPACITY CLAIMED BY SIGNER	DESCRIPTION OF ATTACHED DOCUMENT
☐ INDIVIDUAL ☐ CORPORATE OFFICER	TITLE OR TYPE OF DOCUMENT
TITLE(S)	
☐ PARTNERS ☐ LIMITED ☐ GENERAL ☐ ATTORNEY-IN-FACT	AN IMPED OF PAGES
☐ TRUSTEE(S) ☐ GUARDIAN/CONSERVATOR	NUMBER OF PAGES
O OTHER:	
SIGNER REPRESENTING: NAME OF PERSON(S) ENTITY(IES)	DATE OF DOCUMENT
	SIGNER(S) OTHER THAN NAMED ABOVE

EXHIBIT A

Conditions For An Encroachment In The Public Right-Of-Way

address 638 2nd Street

parcel no. <u>001-0125-001-00</u>

permittee Cardanal Partners, LLC

permit no. ENMI 07063

• General conditions of the encroachment

- 1. This agreement may be voided and the associated permit for an encroachment may be revoked at any time and for any reason, at the sole discretion of the City Administrator or his or her designee, or the associated permit may be suspended at any time, at the sole discretion of the City Engineer, upon failure of the permittee to comply fully and continuously with each and all of the general and special conditions set forth herein and in the associated permit.
- 2. The property owner and permittee hereby disclaim any right, title, or interest in or to any portion of the public right-of-way, including the sidewalk and street, and agree that the encroachment is granted for indeterminate period of time and that the use and occupancy by the permittee of the public right-of-way is temporary and does not constitute an abandonment, whether expressed or implied, by the City of Oakland of any of its rights associated with the statutory and customary purpose and use of and operations in the public right-of-way.
- 3. The permittee agrees to indemnify and save harmless the City of Oakland, its officers, agents, employees, and volunteers, and each of them, from any suits, claims, or actions brought by any person or persons, corporations, or other entities for on account of any bodily injury, disease, or illness, including death, damage to property, real or personal, or damages of any nature, however caused, and regardless of responsibility for negligence, arising in any manner out of the construction of or installation of a private improvement itself or sustained as result of its construction or installation or resulting from the permittee' failure to maintain, repair, remove and/or reconstruct the private improvement.
- 4. The permittee shall maintain fully in force and effect at all times that the encroachment occupies the public right-of-way good and sufficient public liability insurance in a face amount not less than \$300,000.00 for each occurrence, and property damage insurance in a face amount not less than \$50,000.00 for each occurrence, both including contractual liability, insuring the City of Oakland, its officers, agents, employees, and volunteers against any and all claims arising out of the existence of the encroachment in the public right-of-way, as respects liabilities assume under this permit, and that a certificate of such insurance and subsequent notices of the renewal thereof, shall be filed with the City Engineer of the City of Oakland, and that such certificate shall state that the insurance coverage shall not be canceled or be permitted to lapse without thirty calendar (30) days written notice to the City Engineer. The permittees also agrees that the City of Oakland may review the type and amount of insurance required of the permittee annually and may require the permittee to increase the amount of and/or change the type of insurance overage required.
- 5. The permittee shall be solely and fully liable and responsible for the repair, replacement, removal, reconstruction, and maintenance of any portion or all of the private improvements constructed or installed in the public right-of-way, whether by the cause, neglect, or negligence of the permittee or others and for the associated costs and expenses necessary to restore or remove the encroachment to the satisfaction of the City Engineer and shall not allow the encroachment to become a blight or a menace or a hazard to the health and safety of the general public.

- 6. The permittee acknowledge and agree that the encroachment is out of the ordinary and does not comply with City of Oakland standard installations. The permittees further acknowledge and agree that the City of Oakland and public utility agencies will periodically conduct work in the public right-of-way, including excavation, trenching, and relocation of its facilities, all of which may damage the encroachment. Permittee further acknowledge and agree that the City and public utility agencies take no responsibility for repair or replacement of the encroachment which may be damaged by the City or its contractors or public utility agencies or their contractors. Permittee further acknowledge and agree that upon notification by and to the satisfaction of the City Engineer, permittee shall immediately repair, replace, or remove, at the sole expense of the permittee, all damages to the encroachment that are directly or indirectly attributable to work by the City or its contractors or public utility agencies or their contractors.
- 7. Permittee shall remain liable for and shall immediately reimburse the City of Oakland for all costs, fee assessments, penalties, and accruing interest associated with the City's notification and subsequent abatement action for required maintenance, repairs, or removal, whether in whole or in part, of the encroachment or of damaged City infrastructure made necessary by the failure, whether direct or indirect, of the permittees to monitor the encroachment effectively and accomplish preventative, remedial, or restorative work expeditiously. The City reserves the unqualified right to collect all monies unpaid through any combination of available statutory remedies, including recordation of Prospective Liens and Priority Liens/ Special Assessments with the Alameda County Recorder, inclusion of non-reimbursed amounts by the Alameda County Assessor with the annual assessment of the general levy, and awards of judgments by a court of competent jurisdiction.
- 8. Upon revocation of the encroachment permit, permittee shall immediately, completely, and permanently remove the encroachment from the public right-of-way and restore the public right-of-way to its original conditions existing before the construction or installation of the encroachment, to the satisfaction of the City Engineer and all at the sole expense of the permittee.
- 9. This agreement and the associated permit for an encroachment shall become effective upon filing of this agreement with the Alameda County Recorder for recordation as an encumbrance of the property and its title.
- Special conditions of the encroachment
- 10. Tank contents shall be removed and disposed as approved by the Fire Prevention Bureau.
- 11. Tanks shall be filled with cement slurry (non-shrink additive) as approved by the Fire Prevention Bureau.

EXHIBIT B

Description Of the Private Property Abutting The Encroachment

address 638 2nd Street

parcel no. <u>001-0125-001-00</u>

deed no. 97284346

recorded October 28, 1997

The land referred to is situated in the State of California, County of Alameda, City of Oakland, and is described as follows:

PARCEL ONE:

Beginning at the point of intersection of the Northern line of Second Street with the Eastern line of Grove Street, as said streets are shown on the map hereinafter referred to; running thence Northerly along said line of Grove Street, 200 feet to the point of intersection of the Southern line of Third Street with the said Eastern line of Grove Street; thence at right angles Easterly along said Southern line of Third Street; thence at right angles Southerly 100 feet; thence at right angles Westerly 14 feet; thence at right angles Southerly 100 feet to the said Northern line of Second Street; and thence Westerly along said line of Second Street 100 feet to the point of beginning.

Being all of lots numbered 1, 2, 3, 4, 5, 6, 7, 8, 9 and 28 and a portion of Lot No. 10 in Block No. 22, as said lots and block are delineated and so designated upon Kellershergers' Map of Oakland, on file in the office of the County Recorder of Alameda County.

PARCEL TWO:

Beginning at a point on the Northern line of Second Street, distant thereon 100 feet Easterly from the point of intersection thereof with the Eastern line of Grove Street; running thence Easterly along said line of Second Street, 125 feet; thence at right angles Northerly 200 feet to the Southern line of Third Street; thence at right angles Westerly slong said line of Third Street; thence at right angles Westerly 100 feet; thence at right angles Nosterly 100 feet; thence at right angles Southerly 100 feet to the point of beginning.

Being all of Lots 12, 13, 14, 23, 24, 25, 26 and 27 in Block No. 22, as said lots and block are delineated and so designated upon Kellersbergers' Map of Cakland on file in the office of the County Recorder of the County of Alameda.

Assessor's Parcel No. 001-0125-001

EXHIBIT C

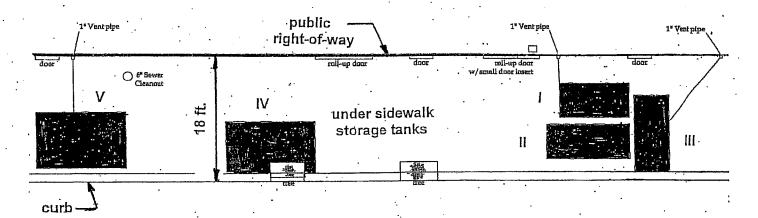
Limits Of The Encroachment In The Public Right-Of-Way

address 638 2nd Street

parcel no. 001-0125-001-00

202 Martin Luther King Jr Way

APN 001-0125-001-00



2nd Street

TANK DIMENSIONS

I - 10' x 5'

II - ~12' x 6'

III - 12' x 5'

IV - 16' x 8'

V - 16' x 8'



pob Site 638 2ND ST

Parcel# 001 -0125-001-00

Appl# ENMI070

Descr to allow filling existing undrground storage tanks [5] in public r.o.w.

Filed 02/06/0

Work Type OTHER MINOR ENCROACH

Insurance Required? YES Carrier

Expires

Owner CARDANAL PARTNERS LLC

Phone#

icense Classes--

ISSUANCE

Contractor

Arch/Engr

Agent MALCOLM LEADE

Applic Addr 4517 WALNUT BL, WALNUT CREEK CA

(510)444-2404

\$937.51 TOTAL FEES PAID AT FILING

\$61.00 Applic

\$:00 Permit

\$756.00 Process

77.62 Rec Mgmt \$.00 Invstg

\$.00 Gen Plan \$.00 Other

\$42.89 Tech Enh

DRESS:

JOB SITE

CITY OF OAKLAND

.

CITY OF O. _AND • Community and Economic Develop: (Agency

250 Frank H. Ogawa Plaza, 2nd Floor, Oakland, CA 94612 • Phone (510) 238-3443 • Fax (510) 238-2263

Applications for which no permit is issued within 180 days shall expire by limitation.

	Job Site	638	2ND ST		Par	cel# 001 -0	0125-001-00		Appl# OB070368
٠		to exc	avate e	xisting ι	ng lane per a undrground st ground storag	orage tanks			Issued 05/24/07
	Nbr of o	_	95/25/07		SHORT TERM	ion-meterat	ÉŔ	near feet: piration:	
A	ntractor rch/Engr	THE AU	W RYDER	PINC Smlth	AME		Die# Lic# 44-12404 67-9943 79937 88-1097	A C57	e Classes B
)/E			76.55 TOTAL PA 61.00 Applic \$.00 Process \$.00 Gen Plan \$.00 Other	\$1	F ISSUANCE 80.00 Permit 22.90 Rec Mgmt \$.00 Invstg 12.65 Tech Enh
ADDRESS:			JOI	3 SITE	§ §				

TCP needs to be approved by Transportation Services every 30 days or whenever deviated from the previously approved plan.

Applicant:	Kael Dette	5/24/0,
Issued by:	9	d

Date: 05/24/07 Amt Paid: \$276.55 By: MAE Register R02 Receipt# 103377 CITY OF O. ZAND • Community and Economic Develop. It Agency
250 Frank H. Ogawa Plaza, 2nd Floor, Oakland, CA 94612 • Phone (510) 238-3443 • Fax (510) 238-2263

Applications for which no permit is issued within 180 days shall expire by limitation.

	Job Site	638	2ND ST		Parcel# 001	-0125-001-00	Appl# OB07028
		Block to exc	traffic & pa cavate existi	rking lane po ng undrground	er approved To	CP ks to allow	Permit Issued 04/25/0
		fillin	ng existing u	indrground sto	orage tanks [5] in public rov	
	Nbr of d		5/01/07			"	near feet: 500 piration: 05/02/07
				SHORT TI	erm non-meteri		
	ntractor		AL PARTNERS		Applond Pr (510)	101e# 141 104 30 43 799370	Micense Classes
			w ryder smit		(10)	590-1097	
App	lic Addr	229 TE	WKSBURY DREV	E, POINT RICH	IMOND (A 94)		
,						58.50 TOTAL PE \$61.00 Applic \$.00 Process	PAD AT ISSUANCE \$600.00 Permit \$62.80 Rec Mgmt
			45(8(8))/13/webser			\$.00 Gen Plan \$.00 Other	\$.00 Invstg \$34.70 Tech Enh
- SS:			IOB	SITE	MALIGRADO		
ADDRESS:			JOD	011-		· ·	
				OF			
DIST:							
ă							
:	TCP needs from the p	to be reviou	approved by approved	Transportation	on Services e	very 30 days or	whenever deviated

Applicant:

Issued by:

Date: 84/25/07 Amt Paid: \$758.50 By: PLC Register R02 Receipt# 102209



APPLICATION FOR TRAFFIC CONTROL PLAN



Public Works Agency
Transportation Services Division

	ranaponauon Geravea i ee. a luuntu
(C	heck or Maney Order Only)
~	Check the box that apply: New Application (URIN, Excavation)
	Renewal Application
	New Development w/ Mgmt Plan
	City of Oakland Project

Here a state the following:

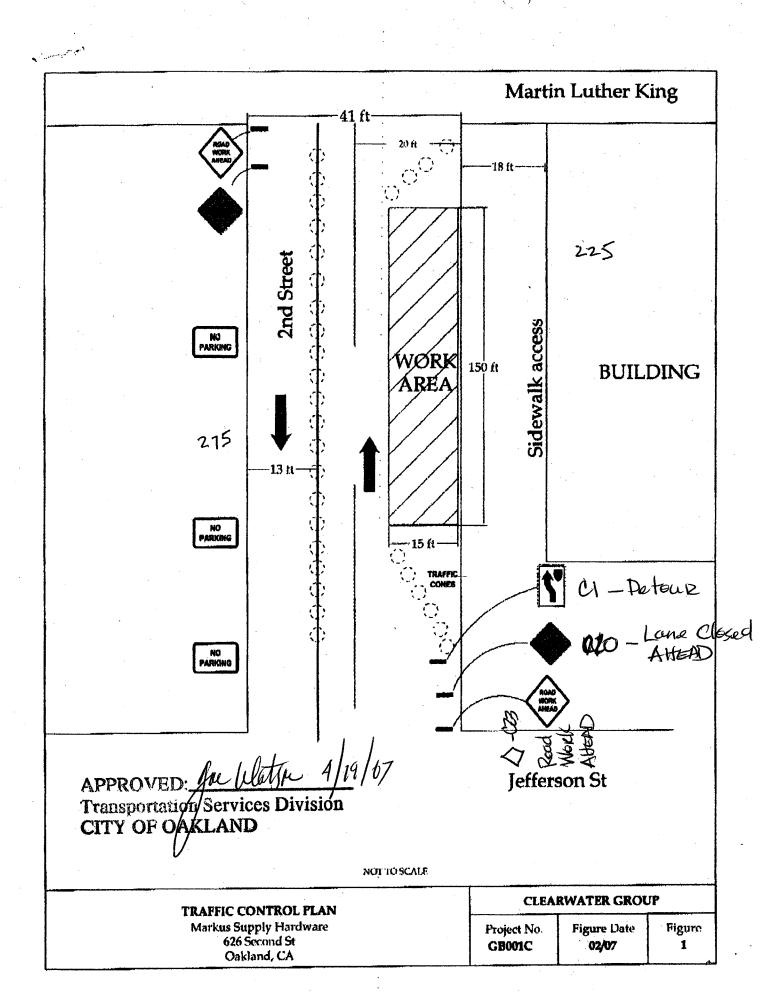
- 1. Processing time for a Traffic Control Application is a minimum of 10 working days.
- 2. Traffic Control review is scheduled only on Tuesdays and Thursdays from 8:30am thru 11:30am by appointment only.
- 3. A scheduled appointment by phone or email with a TSD staff member is necessary to discuss any and all traffic control application and plans.
- 4. Please call ahead to confirm that the traffic control application is ready for pickup @ 510-238-9467.
- 5. Businesses and residences adjacent to the work area must be provided 72 hour advance notice.
- 6. A completed traffic control application may be faxed to (510) 238-7415.
- Incomplete traffic control applications will not be processed and will be returned to applicant.
- 8. The initial approval for a traffic control plan is 1 month, the renewel submittal may be approved up to 3 months.
- 9. The traffic control provision dates cannot be changed or extended if work has already commenced.
- 10. Upon receiving TSD approval of the traffic control plan, the applicant (or contractor) shall proceed to the Building Services Division of CEDA to obtain an "Obstruction Permit." CEDA is located at 250 Frank Ogawa Plaza, 2nd Floor, Oaldend, CA 94612.

Contact Person:	MATTHEL	J RYDER	2-SMITH	Phone:	510-	590-10	97
Name of Company:	CLEARU	IATEL	GROUP	Fax:			
Address of Company:	229 TE	WKS BUR	4 AVE	POINT	RICHMON	ra CA	94801
Describe type of work to	o be performed:	CLEAN	ing + GR	QUT M'S	טאט שט	ERGROUND	STORAGE
Location of work: 63	2-658 2no	ST Both	reen' MLK	Ank Ank		erson	
"Name the streets that er Work date (s):	TEA	WORK BYEE. DY Howers Sente		ure:	7 to 4		
				NAME D			
	The full width of all stre block in which your wo						
B. Include Street	Names, Direction	of Traffic on th	e Street, and No	orth Arrow		4,	•
c. Show Existing	Number of Lanes	in all Direction	is (with any pavem	ent arrows)			
L Lane Closs	i(s) that Apply: <u>All (</u> re sures (must provide defour			☐ Side	i wati Closum st provide pedestrian	walk way)	
E. Show All Dime (Note: Traffic C	nsions of street width Control Application	ns (curb to curb), la n / Pians miss ii	ane widths, sidewal ng the above In	k widths, and wo formation will	rk area dimension. I not be accept e	ed or processe	·d.)
F. Show the Nam	e and Locations of	all advenced war	ning devices, flagge	rs, delineators, w	aming and constru	iction signs to be	used.

REMEMAL PROCESS: Resubmit a completed Traffic Control Application with the old approved plan (with the necessary modifications / changes to the plans).

FOR MELP in constructing a traffic control plan please refer to the "WATCH" hand book or chapter 5 of the MUTCD manual available online at: http://www.dot.ca.gov/hg/traffops/signtech/aigmdel/chp5/chap5.htm

For our Website: http://www.oaldandpw.com/transportation/traffic_control_plan.htm



SPECIAL PROVISION 7-10.1 TRAFFIC REQUIREMENTS

03070281

Project Name:	
Project Number: TSD-07-0074/	1
Reviewed By: JWatson Date: 4/19/2007	\mathcal{W}_{\sim}
Date: _4/19/2007	
Permit good from 5/01/0//	•
to5/04/07	

ADD NEW SUBSECTION TO READ: SP 7-10.1.4 Vehicular Traffic

Attention is directed to Section 7-10. Public Convenience and Safety, of the City of Oakland Standard Specification for Public Works Construction, 2000 Edition (Include this paragraph for p-jobs, excavation permits or obstruction permits).

The Contractor shall conduct its work in such a manner as to provide public convenience and safety and according to the provisions in this subsection. The provisions shall not be modified or altered without written approval from the Engineer.

Standard traffic control devices shall be placed at the construction zone according to the latest edition of the <u>Work Area Traffic Control Handbook</u> or <u>Caltrans Traffic Manual, Chapter 5 – "Traffic Controls for Construction and Maintenance Work Zone," or as directed by the Engineer.</u>

All trenches and excavations in any public street or roadway shall be back filled and opened to traffic, or covered with suitable steel plates securely placed and opened to traffic at all times except during actual construction operations unless otherwise permitted by the Engineer.

Each section of work shall be completed or temporarily paved and open to traffic in not more than 5 days after commencing work unless otherwise permitted in writing by the Engineer.

Where construction encroaches into the sidewalk area, a minimum of 5 ½ feet of unobstructed sidewalk shall be maintained at all times for pedestrian use. Pedestrian barricades, shelter, and detour signs per Caltrans standards may be required.

The contractor shall conduct its operation in such a manner as to leave the following traffic lanes unobstructed and in a condition satisfactory for vehicular travel during the Obstruction Period. At all times traffic lanes will be restricted and reopened to travel. Emergency access shall be provided at all times.

Street Name Limits	Obstruction Period	North Bound	South Bound	East Bound	West Bound
2 nd Street between MLK Jr. Way and Jefferson Street	Mon. – Fri. 7am – 4pm	N/A	N/A	1-11' lane open minimum	1-11' lane oper minimum

The Contractor Shall Also include all check item:

- 1. Design a construction traffic control plan and submit (2) copies to the Engineer for approval prior to starting any work.
- 2. Replace all signs, pavement markings, and traffic detector loops damaged or removed due to construction within 3 days of completion of work or the final pavement lift.
- 3. Provide advance notice to Oakland Police at (510) 615-5874 (24-hrs) and Oakland Fire at (510) 238-3331 (2-rhs) when a single lane of traffic or less is provided on any street.
- 4. Provide 72-hour advance notice to AC Transit at (510) 891-4909 when affecting a bus stop.
- 5. For Caltrans roadways, ramps, or maintained facilities, the Contractor shall obtain appropriate permits and notify the Traffic Management Center 24 hours in advance of any work.
- 6.
 Flagger control is required. Certified Flagger is required.
- 7. Pedestrian walkway by K-rail, Canopy or Plywood is required. (See detour plan)
- 8. $oxed{oxtime}$ Pedestrian traffic shall be maintained and guided through the project at all times.
- 9. Provide advance notice to Business and Residence within 72-hours.
- 10. Allow all traffic movement at intersection.

Nothing specified herein shall prohibit emergency work and/or repair necessary to ensure public health and safety.

CITY OF OAKLAND



PUBLIC WORKS AGENCY • 250 FRANK H. OGAWA PLAZA • SUITE 4344 • OAKLAND, CALIFORNIA 94612-2033

Transportation Services Division

Office (510) 238-3466 FAX (510) 238-7415 TDD (510) 839-6451

Traffic Engineering Services Analysis Fee Invoice

Date: April 19, 2007

To: Matthew Ryder-Smith
Company: Address: 229 Tewksbury Avenue, Point Richmond, CA 94801
Phone: 510-590-1097

TSD Invoice #: 07-0074

TSD Invoice #: 07-0074

Created/Received By:

Joe Watson

Location	Description of Work	Project Name / Permit #	# of Hours *	
2nd Street btwn MLK Jr. Ways and Jefferson Street	Lane Closure	Lane Closure		
			·	
		Total Hours	1	
		TSD Service Rate	\$ 100.00	
		Total Fee	\$ 100.00	

^{* -} minimum 1 hour service

FOR CITY	USEONLY
Cost Center No.	W659
Organization No.	30262
Account No.	45119
Fund No.	1750

Cc: Rosalie



APPLICATION FOR TRAFFIC SOL



Public Works Agency Transportation Services Division

Transportation Services Fee: \$100/hour (Check or Money Order Only)

Check the box that app	jly;
New Application (Utilly, Excey)	(note
Renewal Application	
New Development w/ Mgm	t Plan
City of Oakland Project	

Please read the following:

- 1. Processing time for a Traffic Control Application is a minimum of 10 working days.
- 2. Traffic Control review is scheduled only on Tuesdays and Thursdays from 6:30am thru 11:30am by appointment only.
- 3. A scheduled appointment by phone or email with a TSD staff member is necessary to discuss any and all traffic control application and plans.
- 4. Please call ahead to confirm that the traffic control application is ready for pickup @ 510-238-3467.
- 5. Businesses and residences adjacent to the work area must be provided 72 hour edvance notice.
- 6. A completed traffic control application may be faxed to (510) 238-7415.
- 7. Incomplete traffic control applications will not be processed and will be returned to applicant.
- 8. The initial approval for a traffic control plan is 1 month, the renewal submittal may be approved up to 3 months,
- 9. The traffic control provision dates cannot be changed or extended if work has already commenced.
- 10. Upon receiving TSD approval of the traffic control plan, the applicant (or contractor) shall proceed to the Building Services Division of CEDA to obtain an "Obstruction Permit." CEDA is located at 250 Frank Ogawa Plaza, 2nd Floor, California CA 94612

Contact Person: Name of Company:		TEL GROUP		Fax:	510-590-1	
Address of Company:	229 TE	_ /				74801
Describe type of work to	be performed:	CLEANING	+ FILLI	NG A	UST	
Location of work: 6	38 2NO ST		MLK	And*	JEFFERSON	
Name the streets that are	the boundaries of your v	Between*	· · · · · · · · · · · · · · · · · · ·	And*		
	5/22	Sylvan-Fri ☐ Set-Sun	Work Hours:	7	10 6	
(-)	5 /23	Set-Sun		<u> </u>	_to	

- Include the entire block in which your work is located for every street that is adjacent to your site.
- B. Include Street Names, Direction of Traffic on the Street, and North Arrow
- C. Show Existing Number of Lanes in all Directions (with any pavement arrows)
- D. Check the Box(s) that Apply: All checked items MUST be shown on the drawing
 - ☐ Lane Closure

- Use of Median
- ☐ Sidewalk Closure

- Street Closures (must provide detour plan)
- Use Parking Lane
- (must provide pedestrian walk way)
- E. Show All Dimensions of street widths (ourb to curb), lane widths, sidewalk widths, and work area dimension. (Note: Traffic Control Application / Plans missing the above information will not be accepted or processed.)
- F. Show the Name and Locations of all advanced warning devices, flaggers, delineators, warning and construction signs to be used,

RENEWAL PROCESS: Resubmit a completed Traffic Control Application with the old approved plan (with the necessary modifications / changes to the plans).

FOR NEELF In constructing a traffic control plan please refer to the "WATCH" hand book or chapter 5 of the MUTCD manual available online at: http://www.dot.ca.gov/nq/traffopa/signtech/signdel/chp5/chap5.htm

For our Website: http://www.asklandpw.com/transportation/traffic_control_plan.htm

CITY OF OAKLAND



PUBLIC WORKS AGENCY • 250 FRANK H. OGAWA PLAZA • SUITE 4344 • OAKLAND, CALIFORNIA 94612-2033

Transportation Services Division

Office (510) 238-3466 FAX (510) 238-7415

TDD (510) 839-6451

Traffic Engineering Services Analysis Fee Invoice

Date:	May 21, 2007	TSD Invoice # : <u>07-0093</u>
To:	Matthew Ryder-Smith	
Company:	Clearwater Group	
Address:	229 Tewksbury Avenue, Point Richmond, CA 94801	
Phone:	510-590-1097	
Created/Re	eceived By: Joe Watson	

Location	Description of Work	Project Name / Permit #	# of Hours *
2nd Street btwn MLK Jr. Ways and Jefferson Street	Lane Closure		1
		Total Hours	1
		TSD Service Rate	\$ 100.00
		Total Fee	\$ 100.00

* - minimum 1 hour service

FOR CITY	USEONLY
Cost Center No.	W659
Organization No.	30262
Account No.	45119
Fund No.	1750

Cc: Rosalie

SPECIAL PROVISION 7-10.1 TRAFFIC REQUIREMENTS

Projec	t Name:	
Projec	t Number: TSD-	07-0093/./
Revieu	ved Bv: JWats	on flatte
Date: _	_5/21/2007	
Permit	good from_5/24	/b7
40	E/05/07	//

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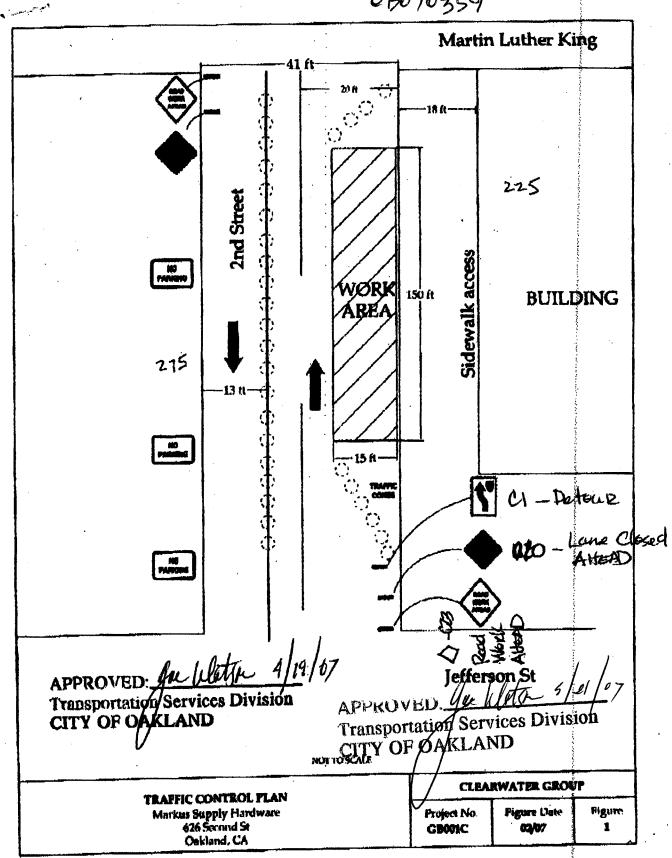
Street Name Limits	Obstruction Period	North Bound	South Bound	East Bound	West Bound
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•					

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- 4. 🗵 Provide 72-hour advance notice to AC Transit at (510) 891-4909 when affecting a bus stop.
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- 7. Pedestrian walkway by K-rail, Canopy or Plywood is required. (See detour plan)
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- 10. Allow all traffic movement at intersection.

Nothing specified herein shall prohibit emergency work and/or repair necessary to ensure public health and safety.

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	5. Generator's Name and Mailing Address CARDINAL PARTNERS 6/6 DAN ATTURAS		Generator's Site Address (if different th	an inalling address	\$)		_
	The same of the second sections			1			_
	GAELAND CA. 93607 Generalor's Phone: (50) 772-7625			U.S. EPA ID N	umber		
	6. Transporter 1 Company Name UNI WASTE			CAI	0 0	0 3 1 7	320
	7 Transporter 2 Company Nems	<u>, ,</u>		U.S. EPAID N	umber		
	8 Casimpted Earlike Nama and Sila Address		•	U.S. EPA ID N	umber		
	SOO2 ARCHER STREET			,ı			
	ALVISO CA 95002			CAN	. 0 0	0 1 6 1	. 743
П	Bs. 8b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number,		10. Containers	11. Total Quantily	12. Unit Wt/Vol.	13. Was	la Codes
	HM and Packing Group (if shy))		No. Type	Quality .	11 VOI.		
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ER	WASTE, LIQUID			11			
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	4.						
	14. Special Handling Instructions and Additional Information			<u> </u>			
	WEAR PPE, ERG# 171			1			
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$\ $	15. GENERATOR'S (OFFEROR'S CERTIFICATION: I hereby declare that the contents of this marked and labeled/placarded, and are in all respects in proper condition for transport accounts.	ollage of anima	able international and national governm	a by the proper sit! Healal regulations! I	pping name If export ahi	, and are classifie ipment and I em t	d. packaged he Primary
	Exporter, I certify that the contants of this consignment contorm to the terms of the attached to certify that the waste minimization statement identified in 40 CFR 262,27(a) (if I am a large	e quantity gone	ecator) or (b) (ill out a small quantity go				
	Generator's Official's Printed Typed Name YDEL-Set 1774	Sign I	Parties (Parties		·	Month 95	Day Year
77.1		Export from L	I.S. Port of entry/exit				
	Transporter signature (for exports only):		Date leaving U.S.:		•		
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SPO	Transporter 2 Printed Typed Name	Sko	Mile Store	<u> </u>		Month	Day Year
TRA	Transpared 21 arrow ppositioning			<u> </u>	l		
1	18. Discrepancy						
$\ $	18a. Discrepancy Indication Space Quantity Type	199	· Residue	Partial Reje	etion	الــا	Full Rejection
<u>ا</u> إ	18b. Alternate Facility (or Generator)	· <u>·</u> -	Manifest Reference Number:	U.S. EPA ID N	umber	· · · · · · · · · · · · · · · · · · ·	
	Secretary to the second for second second						
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ī	P7-141 X			1			
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EP	PA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.		PESIGNATED FACILITY	TO KESTIN	ATION	STATE //E	BEOLUBED)

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Jun. 4. 2007 3:31PM

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1	1 14	FORM HAZARDOUS 1. Generator ID Number CACOC 2612661	[7 /]	3. Emergency Response (800) 424-9300)		210		3 1	JK_
	E Ge	enerator's Name and Melling Andress Dan Altward Markus Supply & Accordance, for enalor's Phone: accorder 1 Company Name	301	Generator's Site Address	s Suppl	ly the	e Hor	dware 940	e .	
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		5002 ARCHER STREET ALVISO CA 95002 iit/s Phone: (510)476-1740				CA	Ļ O O	0 1 (5 1 7	4 3
	9a.	Sh. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number,	4	10, Contain	IAFB	11. Total	12, Unit	13.	Waste Code	.0
	НМ	and Packing Group (if any))		No.	Type	Quantity	WLVoL		1	
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	i a	WEAR PPE, ERG # \T \ GENERATOR SIOFFEROR'S CERTIFICATION; I haraby declare that the contants of this marked and labeled/placarded, and are in all respects in proper condition for transport acc	cording to applica	able international and natio						
	8	Exporter, I contry that the contents of this consignment conform to the terms of the attache I certify that the waste minimization statement (dentified in 40 CFR 262.27(4) (if I am a large	ed EPA Acknowle	adgment of Consoni.	٠.			•		•
		rator s/Differor's Printed/Typed Name		AV entite	//	7	1	Mon		Year
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DESIGNATED FACILITY	19. Ha	szardous Waste Report Management Method Codes (I.e., codes for hazardous waste treat		and recycling systems)						
۵ ا		4-14/	3.		11	4.	<u> </u>			
	20. De	esignated Facility Cryster or Operator: Orbitication of receipt of hezardous malerials covers			1/5/			Admi	atia Plana	
	Militer	Tryped Name / / / / / / / / / / / / / / / / / / /	Signa		escul			Mor	525	ק"לים <u>ן</u>

ATTACHMENT E



Report Number: 56249

Date: 05/11/2007

Matthew Ryder-Smith Clearwater Group, Inc. 229 Tewksbury Avenue Point Richmond, CA 94801

Subject: 1 Samples

Project Name: MARKUS SUPPLY

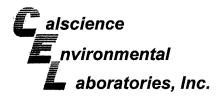
Project Number: GB001C

Dear Mr. Ryder-Smith,

Chemical analysis of the samples referenced above has been completed. Summaries of the data are contained on the following pages. Sample(s) were received under documented chain-of-custody. US EPA protocols for sample storage and preservation were followed.

Kiff Analytical is certified by the State of California (# 2236). If you have any questions regarding procedures or results, please call me at 530-297-4800.

Sincerely,





May 11, 2007

Joel Kiff Kiff Analytical 2795 2nd Street, Suite 300 Davis, CA 95616-6593

Subject: Calscience Work Order No.:

07-05-0354

Client Reference:

Markus Supply

Dear Client:

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received 5/4/2007 and analyzed in accordance with the attached chain-of-custody.

Unless otherwise noted, all analytical testing was accomplished in accordance with the guidelines established in our Quality Systems Manual, applicable standard operating procedures, and other related documentation. The original report of subcontracted analysis, if any, is provided herein, and follows the standard Calscience data package. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety.

If you have any questions regarding this report, please do not hesitate to contact the undersigned.

Sincerely,

Calscience Environmental

Vikas Patel for

Laboratories, Inc.

Stephen Nowak

Project Manager

CA-ELAP ID: 1

NELAP ID: 03220CA

CSDLAC ID: 10109

SCAQMD ID: 93LA0830

7440 Lincoln Way, Garden Grove, CA 92841-1427 • TEL:(714) 895-5494 •

FAX: (714) 894-7501



Analytical Report



Kiff Analytical

2795 2nd Street, Suite 300 Davis, CA 95616-6593

Project: Markus Supply

Date Received:

Work Order No:

Preparation:

Method:

Units:

05/04/07 07-05-0354

EPA 3545 EPA 8270C

ug/smpl

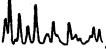
Page 1 of 2

Number Conected 1 repaired Arianged	Client Sample Number				b Sample	Date	Matrix	Instrument	Date	Date	d .	QC Batch ID
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2,4,6-Tribromophenol 109 19-122 p-Terphenyl-d14 117 18-137												



DF - Dilution Factor ,

Qual - Qualifiers





Analytical Report



Kiff Analytical

2795 2nd Street, Suite 300 Davis, CA 95616-6593

Date Received:

Work Order No: Preparation:

Method: Units: 07-05-0354 EPA 3545

05/04/07

EPA 8270C ug/smpl

Project: Markus Supply

Page 2 of 2

Client Sample Number		b Sample Number	Date Collected	Matrix	Instrument	Date prepared		Date alyzed	QC Batch ID		
Method Blank			096-02	-006-22	N/A	Other	GC/MS MM	05/07/0	7 05	/09/07	070507L10
Parameter	Result	RL	<u>DF</u>	Qual	<u>Parameter</u>			Result	RL	DI	<u>Qual</u>
N-Nitrosodimethylamine	ND	50	1		Acenaphthylen	е		ND	25		1
Aniline	ND	50	1		3-Nitroaniline			ND	50		1
Phenol	ND	50	1		Acenaphthene			ND	25		1
Bis(2-Chloroethyl) Ether	ND	50	1		2,4-Dinitropher	ol		ND	50	•	Í
2-Chlorophenol	ND	50	1		4-Nitrophenol			ND	50	. 1	
1,3-Dichlorobenzene	ND	50	1		Dibenzofuran			ND	50	1	
1,4-Dichlorobenzene	ND	50	1		2,4-Dinitrotolue	ne		ND	25	1	l
Benzyl Alcohol	ND	50	1		2,6-Dinitrotolue	ne		ND	50	1	
1,2-Dichlorobenzene	ND	50	1		Diethyl Phthala	te .		ND	50	1	ì
2-Methylphenol	ND	50	1		4-Chlorophenyl	-Phenyl Et	her	ND	50	1	
Bis(2-Chloroisopropyl) Ether	ND	50	1		Fluorene	•		ND	25	1	I
3/4-Methylphenol	ND	50	1		4-Nitroaniline			ND	50	1	
N-Nitroso-di-n-propylamine	ND	50	1		Azobenzene			ND	50	1	
Hexachloroethane	ND	50	1		4,6-Dinitro-2-M	ethylpheno	i	ND	50	1	
Nitrobenzene	ND	50	1		N-Nitrosodiphe	nylamine		ND	50	1	
sophorone	ND	50	1		4-Bromophenyl	-Phenyl Eti	her	ND	50	1	
2-Nitrophenol	ND	50	1		Hexachloroben:	zene		ND	25	1	
2,4-Dimethylphenol	ND	50	1		Pentachlorophe	enol		ND	50	1	
Benzoic Acid	ND	50	1		Phenanthrene			ND	25	1	
Bis(2-Chloroethoxy) Methane	ND	50	1		Anthracene			ND	25	1	
2,4-Dichlorophenol	ND	50	1		Di-n-Butyl Phth	alate		ND	50	1	
1,2,4-Trichlorobenzene	ND	50	1		Fluoranthene			ND	25	1	
Naphthalene	ND	25	1		Benzidine			ND	50	1	
1-Chloroaniline	ND	50	1		Pyrene			ND	25	1	
lexachloro-1,3-Butadiene	ND	50	1		Butyl Benzyl Ph	thalate		ND	50	1	
1-Chioro-3-Methylphenol	ND	50	1		3,3'-Dichlorobe	nzidine		ND	50	1	
2-Methylnaphthalene	ND	25	1		Benzo (a) Anthi	acene		ND	25	1	
I-Methylnaphthalene	ND	25	1		Bis(2-Ethylhexy	I) Phthalate	9	ND	50	1	
Hexachlorocyclopentadiene	ND	50	1		Chrysene	•		ND	25	1	
2,4,6-Trichlorophenol	ND	50	1		Di-n-Octyl Phth	alate		ND	50	1	
2,4,5-Trichlorophenol	ND	50	1		Benzo (a) Pyrei	ne		ND	25	1	
2-Chloronaphthalene	ND	50	1		Benzo (g,h,i) Pe	erylene		ND	25	1	
2-Nitroaniline	ND	50	1		Indeno (1,2,3-c	d) Pyrene		ND	25	1	
Dimethyl Phthalate	ND	50	1		Dibenz (a,h) An			ND	25	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:		<u> </u>	REC (%)	Contro		<u>Qual</u>
2-Fluorophenol	96	25-121			Phenol-d6			104	24-113		
Nitrobenzene-d5	82	23-120			2-Fluorobiphen	/l		76	30-115		
2,4,6-Tribromophenol	82	19-122			p-Terphenyl-d1			77	18-137		



DF - Dilution Factor ,

Qual - Qualifiers





Quality Control - LCS/LCS Duplicate



Kiff Analytical 2795 2nd Street, Suite 300 Davis, CA 95616-6593

Date Received: Work Order No: Preparation: Method: N/A 07-05-0354 EPA 3545 EPA 8270C

Project: Markus Supply

Quality Control Sample ID	Matrix Instrument		ıment	Date Prepare		ate yzed	LCS/LCSD Bate Number	ch
096-02-006-22	Other	GC/M	S MM	05/07/0	7 05/0	9/07	070507L10	
Parameter	LCS %	6REC	LCSD %	REC	%REC CL	RPD	RPD CL	Qualifiers
Phenol	105	;	106		20-120	1	0-42	
2-Chlorophenol	96		97		23-134	1	0-40	
1,4-Dichlorobenzene	87		88		20-124	1	0-28	
N-Nitroso-di-n-propylamine	102	!	103		0-230	1	0-38	
1,2,4-Trichlorobenzene	79		79		44-142	0	0-28	
Acenaphthene	88		88		47-145	0	0-31	
2,4-Dinitrotoluene	89		89		39-139	0	0-38	



Glossary of Terms and Qualifiers



Work Order Number: 07-05-0354

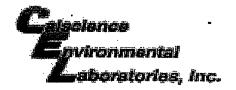
Qualifier	<u>Definition</u>
*	See applicable analysis comment.
1	Surrogate compound recovery was out of control due to a required sample dilution, therefore, the sample data was reported without further clarification.
2	Surrogate compound recovery was out of control due to matrix interference. The associated method blank surrogate spike compound was in control and, therefore, the sample data was reported without further clarification.
3	Recovery of the Matrix Spike or Matrix Spike Duplicate compound was out of control due to matrix interference. The associated LCS and/or LCSD was in control and, therefore, the sample data was reported without further clarification.
4	The MS/MSD RPD was out of control due to matrix interference. The LCS/LCSD RPD was in control and, therefore, the sample data was reported without further clarification.
5	The PDS/PDSD associated with this batch of samples was out of control due to a matrix interference effect. The associated batch LCS/LCSD was in control and, hence, the associated sample data was reported with no further corrective action required.
Α	Result is the average of all dilutions, as defined by the method.
В	Analyte was present in the associated method blank.
С	Analyte presence was not confirmed on primary column.
E	Concentration exceeds the calibration range.
Н	Sample received and/or analyzed past the recommended holding time.
J	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
N	Nontarget Analyte.
ND	Parameter not detected at the indicated reporting limit.
Q	Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exceeding the spike concentration by a factor of four or greater.
U	Undetected at the laboratory method detection limit.
X	% Recovery and/or RPD out-of-range.
Z	Analyte presence was not confirmed by second column or GC/MS analysis.



2795 Second Street, Suite 300 Davis, CA 95616

Lab: 530.297.4800 Fax: 530.297.4808 Cal Science Environmental 7440 Lincoln Way Garden Grove, CA 92841

714-895-5494 Lab No. Page _1_ of _1_ Project Contact (Hardcopy or PDF to): EDF Report? _X Yes Chain-of-Custody Record and Analysis Request __No Troy Turpen Company/Address: Recommended but not mandatory to complete this section: *Date due: Kiff Analytical, LLC Sampling Company Log Code: **Analysis Request CWGO** Phone No.: FAX No.: Global ID: **PENDING** Project Number: P.O. No.: EDF Deliverable to (Email Address): **GB001C** 56249 inbox@kiffanalytical.com For Lab Use Only May 10, 2007 8270) Project Name: E-mail address: MARKUS SUPPLY inbox@kiffanalytical.com Project Address: (EPA Sampling Container Preservative Matrix Sample **PCBs** Sleeve Glass Ji Hoi HNO3 H₂SO₄ NONE Ne₂S₂O₃ Po Vo A Designation Date Time TANK 4 05/02/07 8:45 X Х Relinquished by Date Time Received by: Remarks: 850307 Date Time Received by: Relinquished by: Time Received by Laborator Date **Accounts Payable**



WORK ORDER #: **07** - 0 5 - 0 3 5 4

Cooler _____ of ___

SAMPLE RECEIPT FORM

CLIENT: Till	DATE: 5-4-07
TEMPERATURE - SAMPLES RECEIVED BY:	
CALSCIENCE COURIER: Chilled, cooler with temperature blank provided. Chilled, cooler without temperature blank. Chilled and placed in cooler with wet ice. Ambient and placed in cooler with wet ice. Ambient temperature. C Temperature blank.	LABORATORY (Other than Calscience Courier): 3. 2 °C Temperature blank. °C IR thermometer. Ambient temperature.
CUSTODY SEAL INTACT:	
Sample(s): Cooler: No (Not	Intact) : Not Present: Initial: <u>WB</u>
SAMPLE CONDITION: Chain-Of-Custody document(s) received with samples	
COMMENTS:	



2795 Second Street, Suite 300

Davis, CA 95616 Lab: 530.297.4800 Fax: 530.297.4808

Cal Science Environmental 7440 Lincoln Way Garden Grove, CA 92841 714-895-5494

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Sample Designation	Date	Time	40 m	Slee	Pot Sign	Tedlar		오	HNO3	None			Wate	Soil Air	3	MTBE	MTBE	ВТЕХ	HH.	5 Oxy	7 Oxy	Lead 8	Volatii	Volatii	Volatile	РНа	FH	Odal	N.E.T.	82		1 wk	
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				ľ	- <i>[</i> /C	1	_) <i>*</i> '		a.	یو		1	44	tyl	اذمر	.(1.2			L		0		30	7		ле 57		m. 10 t		No.
Distribution: White - Lab; Pink - Originator										_	_		_				_	<u></u> -		1		_			<u> </u>	~		T	71		<u> </u>	<u> </u>	- 140

Rev: 051805



Report Number: 56712

Date: 06/06/2007

Matthew Ryder-Smith Clearwater Group, Inc. 229 Tewksbury Avenue Point Richmond, CA 94801

Subject: 1 Samples

Project Name: MARKUS SUPPLY

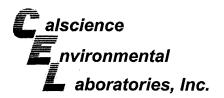
Project Number: GB001D

Dear Mr. Ryder-Smith,

Chemical analysis of the samples referenced above has been completed. Summaries of the data are contained on the following pages. Sample(s) were received under documented chain-of-custody. US EPA protocols for sample storage and preservation were followed.

Kiff Analytical is certified by the State of California (# 2236). If you have any questions regarding procedures or results, please call me at 530-297-4800.

Sincerely,





June 05, 2007

Joel Kiff Kiff Analytical 2795 2nd Street, Suite 300 Davis, CA 95616-6593

Subject: Calscience Work Order No.: 07-05-2081

Client Reference:

Markus Supply

Dear Client:

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received 5/31/2007 and analyzed in accordance with the attached chain-of-custody.

Unless otherwise noted, all analytical testing was accomplished in accordance with the guidelines established in our Quality Systems Manual, applicable standard operating procedures, and other related documentation. The original report of subcontracted analysis, if any, is provided herein, and follows the standard Calscience data package. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety.

If you have any questions regarding this report, please do not hesitate to contact the undersigned.

Sincerely,

Calscience Environmental Laboratories, Inc.

Stephen Nowak **Project Manager**



Analytical Report



Kiff Analytical

2795 2nd Street, Suite 300 Davis, CA 95616-6593

Date Received:

Work Order No:

Preparation:

Method:

Units:

05/31/07 07-05-2081

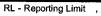
EPA 3545

EPA 8270C ug/smpl

Project: Markus Supply

Page 1 of 2

Client Sample Number				ib Sample Number	Date Collected	Matrix	Instrument	Date Prepare		ate vzed	QC Batch ID
TANK 5 WIPE			07-05-2	2081-1	05/25/07	Solid	GC/MS MM	C - 246 (200 C C C)	830 T 830 M T 656	4/07	070601L01
<u>Parameter</u>	Result	RL	<u>DF</u>	Qual	Parameter			Result	RL	DI	Qual
N-Nitrosodimethylamine	ND	50	1		Acenaphthylen	е		ND	25	_	
Aniline	ND	50	1		3-Nitroaniline			ND	50		•
Phenol	ND	50	1		Acenaphthene			ND	25	,	
Bis(2-Chloroethyl) Ether	ND	50	1		2,4-Dinitropher	ol		ND	50		
2-Chlorophenol	ND	50	1		4-Nitrophenol			ND -	50	1	
1,3-Dichlorobenzene	ND	50	1		Dibenzofuran			ND	50		
1,4-Dichlorobenzene	. ND	50	1		2,4-Dinitrotolue	ne		ND	25		
Benzyl Alcohol	ND	50	1		2.6-Dinitrotolue	ne		ND	50	1	
1,2-Dichlorobenzene	ND	50	1		Diethyl Phthala	te		ND	50	1	•
2-Methylphenol	ND	50	1		4-Chlorophenyl		her	ND	50	1	
Bis(2-Chloroisopropyl) Ether	ND	50	1		Fluorene			ND	25	1	'
3/4-Methylphenol	ND	50	1		4-Nitroaniline			ND	50	. 1	
N-Nitroso-di-n-propylamine	ND	50	1		Azobenzene			ND	50	1	
Hexachloroethane	ND	50	1		4,6-Dinitro-2-M	ethylpheno	d	ND	50	. 1	
Nitrobenzene	ND	50	1		N-Nitrosodiphe	• •	•	ND	50	1	
Isophorone	ND	50	1		4-Bromophenyl		her	ND	50	1	
2-Nitrophenol	ND	50	1		Hexachloroben	•		ND	25	1	
2,4-Dimethylphenol	ND	50	1		Pentachlorophe	enol		ND	50	1	
Benzoic Acid	ND	50	1		Phenanthrene			ND	25	1	
Bis(2-Chloroethoxy) Methane	ND	50	1		Anthracene			ND	25	1	
2,4-Dichlorophenol	ND	50	1		Di-n-Butyl Phth	alate		ND	50	1	
1,2,4-Trichlorobenzene	ND	50	1		Fluoranthene			ND	25	1	
Naphthalene	ND	25	1		Benzidine			ND	50	1	
4-Chloroaniline	ND	50	1		Pyrene			ND	25	1	
Hexachloro-1,3-Butadiene	ND	50	1		Butyl Benzyl Ph	thalate		ND	50	4	
4-Chloro-3-Methylphenol	ND	50	1		3.3'-Dichlorober			ND	50	1	
2-Methylnaphthalene	ND	25	1		Benzo (a) Anthr			ND	25	1	
1-Methylnaphthalene	ND	25	1		Bis(2-Ethylhexy		9	ND	50	1	
Hexachlorocyclopentadiene	ND	50	1		Chrysene	,, , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-	ND	25	1	
2,4,6-Trichlorophenol	ND	50	1		Di-n-Octyl Phth	alate		ND	50	1	
2,4,5-Trichlorophenol	ND	50	1		Benzo (a) Pyrer			ND	25	1	
2-Chloronaphthalene	ND	50	1		Benzo (g,h,i) Pe			ND	25	1	
2-Nitroaniline	ND	50	1		Indeno (1,2,3-c,	•		ND	25	1	
Dimethyl Phthalate	ND	50	1		Dibenz (a,h) An			ND	25	i	
Surrogates:	REC (%)	Control Limits	·	Qual	Surrogates:		E	REC (%)	Control Limits	'	Qual
2-Fluorophenol	129	25-121		2	Phenol-d6			130	24-113		2
Nitrobenzene-d5	109	23-120		_	2-Fluorobipheny	d			30-115		2
2,4,6-Tribromophenol	101	19-122			p-Terphenyl-d14			137	18-137		۷.
· •					F : 5. P. 15.13.1 0.1	•		,	10-107		



DF - Dilution Factor

Qual - Qualifiers



Analytical Report



Kiff Analytical

2795 2nd Street, Suite 300 Davis, CA 95616-6593

Date Received:

Work Order No: Preparation:

Method: Units: 07-05-2081 EPA 3545

05/31/07

EPA 8270C ug/smpl

Project: Markus Supply

Page 2 of 2

Client Sample Number				ab Sample Number	Date Collected	Matrix	Instrument	Date Prepare	ad	Date Analyzed	QC Batch ID
Method Blank			ATTEMPT OF	-006-23	N/A	Other	GC/MS MM	100000	8500000	06/05/07	070601L01
Parameter	Result	RL	<u>DF</u>	Qual	Parameter			Result		RL D	F Qual
N-Nitrosodimethylamine	ND	50	1		Acenaphthylen	е		ND	25		_ 1
Aniline	ND	50	1		3-Nitroaniline			ND	50		, 1
Phenol	ND	50	1		Acenaphthene			ND	25		1
Bis(2-Chloroethyl) Ether	ND	50	1		2,4-Dinitropher	nol		ND	50		1
2-Chlorophenol	ND	50	1		4-Nitrophenol			ND	50		1 .
1,3-Dichlorobenzene	ND	50	1		Dibenzofuran			ND	50		'. 1
1,4-Dichlorobenzene	ND	50	1		2,4-Dinitrotolue	ne		ND	25		'
Benzyl Alcohol	ND	50	1		2.6-Dinitrotolue	ne		ND	50		1
1,2-Dichlorobenzene	ND	50	1		Diethyl Phthala	te		ND	50	•	! !
2-Methylphenol	ND	50	1		4-Chloropheny		ner	ND	50		
Bis(2-Chloroisopropyl) Ether	ND	50	1		Fluorene			ND	25		
3/4-Methylphenol	ND	50	1		4-Nitroaniline			ND	50		1
N-Nitroso-di-n-propylamine	ND	50	1		Azobenzene			ND	50		
Hexachloroethane	ND	50	1		4,6-Dinitro-2-M	ethylohenol		ND	50		
Nitrobenzene	ND	50	1		N-Nitrosodiphe			ND	50		
Isophorone	ND	50	1		4-Bromophenyl		er	ND	50		
2-Nitrophenol	ND	50	1		Hexachloroben	•	.01	ND	25	1	
2,4-Dimethylphenol	ND	50	1		Pentachlorophe			ND	50	1	
Benzoic Acid	ND	50	1		Phenanthrene	1101		ND	25	1	
Bis(2-Chloroethoxy) Methane	ND	50	1		Anthracene			ND	25		
2,4-Dichlorophenol	ND	50	1		Di-n-Butyl Phth	alate		ND	50	1	
1,2,4-Trichlorobenzene	ND	50	1		Fluoranthene	aiaco		ND	25	1	
Naphthalene	ND	25	1		Benzidine			ND	50	1	
4-Chloroaniline	ND	50	1		Pyrene			ND	25	1	
Hexachloro-1,3-Butadiene	ND	50	1		Butyl Benzyl Ph	thalata		ND	50	1	
4-Chloro-3-Methylphenol	ND	50	1		3,3'-Dichlorober			ND	50	1	
2-Methylnaphthalene	ND	25	1		Benzo (a) Anthr			ND	25	1	
1-Methylnaphthalene	ND	25	1		Bis(2-Ethylhexy			ND	50	1	
Hexachlorocyclopentadiene	ND	50	1		Chrysene	i) Filitialate		ND		7	
2,4,6-Trichlorophenol	ND	50	1		Di-n-Octyl Phth	alata		ND	25	1	
2,4,5-Trichlorophenol	ND	50	1		Benzo (a) Pyrer			ND	50	1	
2-Chloronaphthalene	ND	50	1		Benzo (g,h,i) Pe				25	1	
2-Nitroaniline	ND	50	1		Indeno (1,2,3-c,	•		ND	25	1	
Dimethyl Phthalate	ND	50	1		Dibenz (a,h) An			ND	25	1	
Surrogates:	REC (%)	Control	•	Ougl		unracene		ND	25	1	
	17FO (/0)	Limits		Qual	Surrogates:		<u>R</u>	EC (%)	Cor		<u>Qual</u>
2-Fluorophenol	85	25-121			Phenol-d6			00	Lim		
Nitrobenzene-d5	79	23-121			2-Fluorobipheny	4		88	24-1		
2,4,6-Tribromophenol	81	19-122			p-Terphenyl-d14			80 85	30-1		
, ,,	01	13-122			p- i cipileliyi-0 12	•		85	18-1	37	



DF - Dilution Factor ,

Qual - Qualifiers



Quality Control - LCS/LCS Duplicate



Kiff Analytical 2795 2nd Street, Suite 300 Davis, CA 95616-6593 Date Received: Work Order No: Preparation: Method: N/A 07-05-2081 EPA 3545 EPA 8270C

Project: Markus Supply

Quality Control Sample ID	Matrix	Instr	ument	Date Prepar		Date Analyzed	LCS/LCSD Bate Number	chi
096-02-006-23	Other	GC/N	ISMM	06/01/	07 (06/04/07	070601L01	
Parameter	LCS %	<u>REC</u>	LCSD %	REC	%REC CI	<u> RPD</u>	RPD CL	Qualifiers
Phenol	106		107		20-120	1	0-42	
2-Chlorophenol	101		103		23-134	2	0-40	
1,4-Dichlorobenzene	110		108		20-124	2	0-28	
N-Nitroso-di-n-propylamine	102		104		0-230	2	0-38	
1,2,4-Trichlorobenzene	107		108		44-142	0	0-28	
Acenaphthene	110		107		47-145	3	0-31	4.
2,4-Dinitrotoluene	94		101		39-139	7	0-38	



Glossary of Terms and Qualifiers



Work Order Number: 07-05-2081

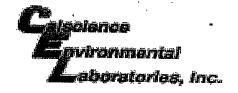
Qualifier	<u>Definition</u>
*	See applicable analysis comment.
1	Surrogate compound recovery was out of control due to a required sample dilution, therefore, the sample data was reported without further clarification.
2	Surrogate compound recovery was out of control due to matrix interference. The associated method blank surrogate spike compound was in control and, therefore, the sample data was reported without further clarification.
3	Recovery of the Matrix Spike or Matrix Spike Duplicate compound was out of control due to matrix interference. The associated LCS and/or LCSD was in control and, therefore, the sample data was reported without further clarification.
4	The MS/MSD RPD was out of control due to matrix interference. The LCS/LCSD RPD was in control and, therefore, the sample data was reported without further clarification.
5	The PDS/PDSD associated with this batch of samples was out of control due to a matrix interference effect. The associated batch LCS/LCSD was in control and, hence, the associated sample data was reported with no further corrective action required.
Α	Result is the average of all dilutions, as defined by the method.
В	Analyte was present in the associated method blank.
С	Analyte presence was not confirmed on primary column.
E	Concentration exceeds the calibration range.
Н	Sample received and/or analyzed past the recommended holding time.
J	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
N	Nontarget Analyte.
ND	Parameter not detected at the indicated reporting limit.
Q	Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exceeding the spike concentration by a factor of four or greater.
U	Undetected at the laboratory method detection limit.
X	% Recovery and/or RPD out-of-range.
Z	Analyte presence was not confirmed by second column or GC/MS analysis.



2795 Second Street, Suite 300

Davis, CA 95616 Lab: 530.297.4800 Fax: 530.297.4808 Cal Science Environmental 7440 Lincoln Way Garden Grove, CA 92841

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WORK ORDER #: 07 - 0 5 - 2 0 8 1

Cooler _\ of _\

SAMPLE RECEIPT FORM

CLIENT: KIFF ANALYTICAL	DATE: 5-31-07
TEMPERATURE - SAMPLES RECEIVED BY:	
CALSCIENCE COURIER: Chilled, cooler with temperature blank provided. Chilled, cooler without temperature blank. Chilled and placed in cooler with wet ice. Ambient and placed in cooler with wet ice. Ambient temperature. C Temperature blank.	LABORATORY (Other than Calscience Courier): 2-7 °C Temperature blank. °C IR thermometer. Ambient temperature.
CUSTODY SEAL INTACT: Sample(s): Cooler: No (Not In	ntact) : Not Present: Initial:
SAMPLE CONDITION:	
Chain-Of-Custody document(s) received with samples Sampler's name indicated on COC Sample container label(s) consistent with custody papers Sample container(s) intact and good condition Correct containers and volume for analyses requested Proper preservation noted on sample label(s) VOA vial(s) free of headspace Tedlar bag(s) free of condensation	
COMMENTS:	

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Analytical LLC			Lab: 5	200	777											SR	G#	/La	b N	0.	_ـــــــــــــــــــــــــــــــــــــ	_)	<u>v</u>	<u> </u>	<u> </u>	\perp			_				Pa	ıge	1	_ of	·
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Company/Address: 229 TEWKSBURY A Phone #: 510 -307-9943	he f	DINE	Bound	JSa	mqm	ng c	юm	pany	y LC	ng C	ode): 	W	r F	7						_				An	aly	is F	lequ	ıest							TAT	П
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Sample Designation		Date	Time	40 ml VOA	Slee	Poly	Glass	Tedlar		ᅙ	HNO3	You			Water	ᅙ	Air	3	Ē	MTBE (EPA 8260B)	BTEX (EPA 8260B)	TPH Gas (EPA 8260B)	5 Oxygenates (EPA 8260B)	7 Oxygenates (EPA 8260B)	Lead Scav.(1,2 DCA & 1,2 EDB-EPA	Volatile Halocarbons (EPA 8260B)	Volatile Organics Full List (EPA 8260B)	Volatile Organics (EPA 524.2 Drinking Water)	TPH as Diesel (EPA 8015M)	TPH as Motor Oil (EPA 8015M)	Total Lead (EPA 6010)	W.E.T. Lead (STLC)	X	K			
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Distribution: White - Lab; Pink - Originator									<i>y</i>	K	0	μ		7		<u>/h</u>	40	No	4		3	۲	\prod	F	Ð(,		2	53	W)		17	20		1-0		Yes)/	No
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ATTACHMENT F

<u> </u>	e est			- Market Control (Market Market Control (Market The second of th			
		HANS	ON AGGREGATE 3000 BUSC	S MID-PACIFIC,	INC.	000	28752
"Ha	nson	s survey of the second	PLEASANTON, CA	LIFORNIA 94566		Ticket No.	970149
Load No.	Yards To Job		WEIGHMASTER	CEDTIEICATE	**	}	7/01 40
On Job Time	27,00vd Ordered Quantity	THIS IS TO CERTIFY that	t the following described comm	odity was weighed, measured, a recognized authority of accur	or counted by a	Date	05/02
12:17	45.00yd	Chapter 7 (commencing w	/ith Section 12700) of Division 6	of the California Business and of the California Department of the Califor	Drotocolona Cada	Plant	977
Trucks Loaded For Jo		Seller makes no warranty	of any kind, express or implied.	regarding the material; and all v	warranties including	Load Size	
CHARACTER		The Material is sold by the	cubic yard cribic meter ton c	r particular purpose, are nereby ir load. Customer acknowledge and Customer assumes full resp	o that the sure sure at	Load Size	9.0
BATCHING LOCAT	IONS	hold Seller harmless, rega	arding the adequacy of the amo	and Customer assumes full respond of Material ordered.	onsibility, and shall	Slump	8.00
Plant 95 - Berkele B/ORM Co.	MVRM (Plant 97 - Oakland B/ORM Co.	Special Instruction	IS IRTIN LUTH	VIEW LITER	· vr
699 Virginia Street Berkeley, CA 94710 Dispatch Phone 510-	Sunol, C	henour Way CA 94586 1 Phone 925-862-2236	401 Embarcadero Oakland, CA 94606 Dispatch Phone 510-526-		ne tak man	rr ring	JR
Office Phone 510-52		hone 925-862-2257 Customer No.	Office Phone 510-526-16	9022		$\int_{\mathbb{R}^{n}} dx dx$	
DAN ALTA	JARD	3972112	Project No.		1	francisco	
Job Address 638 2ND	CT CALLAND		Customer P.O. No.				
Truck No:	ST, CAKLAND		DAN Rev. Start	Rev. Stop		1.4	
0028	Sealy,	Darren	1.0.0	nav. Stop		Máp Page ∴ 4	9 F4
Batch Time	Leave Plant	Arrive Job	Start Pour	Finish Pour	Leave Job	A	rrive Plant
Produc	ct Load	Quantity Unit of Measur	re Descrip	tion Cum	ulative Total (Jnit Price	A
				Gain	dianve rotal (ли гисе	Amount
ISOACZE	ADI	9.00 vd	5.0 sks G	out Mix 1500	27 1303	20 00	1170.00
			Note that the solid 3 to graph Week 4	which is the company to	es a wooding.		***
			2				
	*		AT STATE OF STATE AND A STATE OF STATE AND A STATE OF STA				e de deserviciones de la companya de la companya de la companya de la companya de la companya de la companya d La companya de la companya de la companya de la companya de la companya de la companya de la companya de la co
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TOA	D SIZ		ovq	SLUME	#		Car.
			3M (**)				The same of the sa
			S. S. S. S. S. S. S. S. S. S. S. S. S. S		***		
HANSON AGGREGAT	TES MID-PACIFIC, INC.	Water Added On Job	Gallons of Water A		orized By Sub	total	<u> </u>
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	*						102.38
> Welgh	nmaster	Water added at austrones		GALS X [↓]	Sale	s Tax	
910. gue.	. Company the Market Market	CAUTION Contains Portland Cer attention. DO NOT take internal	s request above water/cementitious ment. May irritate eyes and skin. In case iv. Keep out of reach of children, Buyer/	s ratio and/or slump will be custome of contact, flush thoroughly with water. (er s responsibility. Get prompt medical	ai	1272.38
Maka I	MESTER Deputy	wash out mixer truck. Concrete changes or cancellation of origin	is a perishable commodity and becomes nal instructions must be telephoned to the OR QUALITY. No claim allowed unless	of contact, flush thoroughly with water. (Contractor is responsible for providing a the property of the purchaser upon leavi e office before loading starts. NOT RESP	ing the plant. Any ONSIBLE FOR		
o one available to sign.	customer waives receint	*Note: Unloading time five (5) minutes per yard. Excess time ch		Star	ding Time	
gnature. (First delivery gnature release must b	ticket Buver/Contractor	x			This Gra	Ticket's and Total	7
		·	See Back for Terms and	Conditions	Total	\$ All Loads	3817.1
MATERIAL	distributed in the section of the se	ATY REQUIRE		ABSP %MOISTUR	*	WATER	
PEAGRAVEI PECWAI	2171	lb 20711	16 8080 16 20720	6.00%	and the same of th	Car by was a signification of a limit to a real Will t	
CEMENTE NRWRC494	14.10 0	oz 126.90 c	lb 4210.0 2 127.00			iji m	
HRWRC494 WATER	333.8	oz 253.80 (lb 1664.5	oz 250.00 15 1680.0		201.	32 al	
NON-SIMUN LOAD TOTAL:34	LATED NUM	A BATCHEST NT: 0.7127 DESIGN		L WATER: 341.9 gl TO		rathan hat de	
SLUMP: 8.00	ADJUST WATER:	0.0 gl /load	meremere marken an an Hriffy	il meiadi 241.7 Al ill	ADD: 17.5 gl	44	
							4 3
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HANSON AGGREGATES MID-PACIFIC, INC.	00023756
3000 BUSCH ROAD	<u></u>
Load No. Yards To Joh	Ticket No. 970149;
WEIGHMASTER CERTIFICATE THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted weighmaster whose signature is on this certificate, who is a recognized authority of accuracy, as properties.	Date 05/02
Tabler 7 (commencing with Section 12700) of Division 5 of the California Business and Profession administered by the Division of Measurement Ständards of the California Department of Food and	
Trucks Loaded For Job ORDER: 205 TRK 25 Seller makes no warranty of any kind, express or implied, regarding the material; and all warranties any implied warranty of merchantability or of fitness for a particular purpose, are hereby excluded.	, including Load Size
The Material is sold by the cubic yard, cubic meter, ton or load. Customer acknowledges that the Material ordered has been determined by the Customer, and Customer assumes full responsibility, hold Seller harmless, regarding the adequacy of the amount of Material ordered.	
Plant 95 - Berkeley Plant 96 - Sunol Plant 97 - Oakland Special Instructions:	//
699 Virginia Street 7999 Athenour Way 401 Embarcadero Unit 1761 LIN Berkeley, CA 94710 Sunol, CA 94586 Oakland, CA 94806	LUTHER KING JR
Dispatch Phone 510-526-9022 Office Phone 510-526-1611 Dispatch Phone 925-862-2236 Office Phone 510-526-1611 Dispatch Phone 510-526-9022 Office Phone 510-526-1611 Customer Name Customer No. Project No.	
DAN ALTWARD 3972112	
Job Address Customer P.O. No. DAN	
Truck No. Driver's Name OO31 Willship Open Stop	Map Page
Batch Time I Leave Plant Arrivados Out 5	649 F4 Pave Job Arrive Plant
Product Load Quantity Unit of Measure Description Cumulative	Total Unit Price Amount
Delayed Ove to Train	Total Unit Price Amount
150ACŽEAD1 7.00 yd 5.0 sks Grout Mix 1500 18.	00yd130.00 1170.00
LOAD STZE TOOY SLOWE	
HANSON AGGREGATES MID-PACIFIC, INC. Gallons of Water Added on Job Water Added on Job Authorized By	Subtotal 1.1.7000
Weighmaster	Sales Tax
GALS X Water added at customer's request above water/cementitious ratio and/or slump will be customer's response	olbillh/
CAUTION Contains Portland Cement. May irritate eyes and skin. In case of contact, flush thoroughly with water. Get prompt m attention. Do NOT take internally. Keep out of reach of children. Buyer/Contractor is responsible for providing a contained an wash out mixer truck. Concrete is a perihabile commodity and becomes the property of the purchaser upon leaving the plant. changes or cancellation of original instructions must be delephoned to the office before segring start NOT presonvents.	ea to Any
X Deputy Changes or cancellation of original instructions must be telephoned to the office before loading starts. NOT RESPONSIBLE FOR REACTIVE AGGREGATE OR COLOR QUALITY. No claim allowed unless made at time material is delivered. No one available to sign, customer waives receipt Received By Received By	Standing Time
signature. (First delivery ticket Buyer/Contractor Signature release must be signed.)	This Ticket's Grand Total
See Back for Terms and Conditions	Total \$ All Loads
MATERIAL DESIGN OTY REQUIRED BATCHED MABSE MINDISTURE A	
ZEBREAFT 400 1P 8100 1P 8080	ACTUAL WATER
CEMENTE 470.0 15 8100 15 8080 6.00% M	A <u>CTUAL WATEF:</u> 140.00 gl
CEMENTE 470.0 15 8100 15 8080 6.00% M CEMENTE 470.0 15 4230.0 15 4210.0 * NRWRC494 14.10 oz 126.90 oz 127.00 HRWRC494 28.20 oz 253.80 oz 250.00 WATER 333.2 15 1464.5 15 1660.0	140.00 gl
CEMENT 700 15 8100 15 8080 OSCWAI 2171 15 20711 15 20640 6.00% M CEMENTE 470.0 15 4230.0 15 4210.0 * NRWRC494 14.10 oz 126.90 oz 127.00 HRWRC494 28.20 oz 253.80 oz 250.00 WATER 339.2 15 1664.5 15 1660.0 NON-SIMULATED NUM BATCHES: 1 LDAD TOTAL:34615 15 WATER/CEMENT: 0.712T DESIGN WATER: 259.3 01 ACTUAL WATER: 238.5 01 TD ABN.	140.00 gl 198.92 gl
DSCWAI 2171 15 20711 16 20640 6.00% M CEMENTE 470.0 16 4230.0 16 4210.0 * NRWRC494 14.10 02 126.90 02 127.00 HRWRC494 28.20 02 253.80 02 250.00 WATER 339.2 16 1664.5 16 1660.0	140.00 gl
OSCUMAI 2171 15 20711 15 20640 6.00% M CEMENTE 470.0 15 4230.0 15 4210.0 * NRWRC494 14.10 oz 126.90 oz 127.00 HRWRC494 28.20 oz 253.80 oz 250.00 WATER 333.2 15 1664.5 15 1660.0 NON-SIMULATED NUM BATCHES: 1 LOAD TOTAL:34615 15 WATER/CEMENT: 0.712T DESIGN WATER: 359.3 01 ACTUAL WATER: 338.5 01 TD ABN.	140.00 gl

	HANSON	AGGREGATES MID-I	PACIFIC INC.	\ UU	164318
"Hanson	PL PL	3000 BUSCH ROAD EASANTON, CALIFORNIA	94566	Ticket No.	950129
Load No. Yards To Job		WEIGHMASTER CERTIFIC	ΔTF		
On Job Time Ordered Quantity	THIS IS TO CERTIFY that the fol	llowing described commodity was weig on this certificate, who is a recognized	abod monocurat an accuse 11	Date	05/62,
11:00 72.00yd	administered by the Division of M	ction 12700) of Division 5 of the California leasurement Standards of the California	nia Business and Professions Cod a Department of Food and Agricul	e, Plant ture.	95
ORDER: 205 TRK	any implied warranty of merchan	kind, express or implied, regarding the stability or of fitness for a particular puny yard, cubic meter, ton or load. Custon	pose, are hereby excluded.	Load Size	9.00yc
	ivialeriai ordered has been detern	nined by the Customer, and Customer the adequacy of the amount of Materia	accumac full recognibility and als	all Slump	8.00
Plant 95 - Berkeley Plant 9			pecial Instructions:	Giamp	Seek II Seek Se
B/ORM Co. 699 Virginia Street Berkeley, CA 94710 Dispatch Phone 510-526-9022 Office Phone 510-526-1611 Customer Name MVRM C 7999 Ath Sunol, C Dispatch Office Ph	Co. B/C nenour Way 40° A 94586 Oa I Phone 925-862-2236 Dis	ORM Co. 1 Embarcadero kland, CA 94606 spatch Phone 510-526-9022 ice Phone 510-526-1611 Project No.	OFF MARTIN LU	THER KING	JR
DAN, ALTWARD	397E11E				
Job Address		Customer P.O. No.		,	
Truck No. Driver's Name		DAN		4.5 4.5	
0028 Sealy.	Darren	Rev. Start	Rev. Stop	Map Page	
Batch Time Leave Plant	Arrive Job	Start Pour Finis	sh Pour Leave Jo	64	
11:14	1501	Julia Tillia	Leave Jo	A do	rrive Plant
Product Load (Quantity Unit of Measure	Description	Curnulative Total	Unit Price	Amount
			2 1	Chill Fride.	Amount
150AC2EAD1	7.00 yd	5.0 sks 1500 psi	9.00 yd	130.00	1170.00
			. 4		
		A y	* *		£
**************************************		Simples and Barrier State of the State of th			8
		*			7.00
LOAD SAZE	min grang grang		748	i	Table
THE STREET	- 3-60.	yd "SLU		100	***
					,
•		Gallons of Water Added on Jo	ob		1170.00
HANSON AGGREGATES MID-PACIFIC, INC.	Water Added On Job		Authorized By	Subtotal	e,
Weighmaster		GALS X		Sales Tax	102.36
R.D.Stage	I CALITION Contains Portland Comont Mov	t above water/cementitious ratio and/or slui y irritate eyes and skin. In case of contact, flush th out of reach of children. Buyer/Contractor is respo		Total	1272.38
X Deputy	*Note: Unloading time five (5) minute	ny mutacy ever and sain. In case or contact, must no not of reach of children, Buyer/Contractor is responsible commodity and becomes the property of the ctions must be telephoned to the office before load I-TY. No claim allowed unless made at time mater es per yard. Excess time charged at current I		Standing Time	
No one available to sign, customer waives receipt signature. (First delivery ticket Buyer/Contractor Signature release must be signed.)	Received By		A Company	This Ticket's Grand Total	180 (130 Sec. 200)
	Se	ee Back for Terms and Conditions		Total \$ All Loads	1278.36
FEAGRAVEL 900 II		BATCHED MOIS	TURE ACTUAL WA	<u></u>	de bese i legge 11 leat had
OSCWAI 2171 11 CEMENTE 470.0 11		21010 7.564 4250.0	0% N. 176.96 d		entro.
NRWBC494 14.10 5	2 126.90 52	127.00			
HRWRC494 28.20 02 WATER 40.0 d		254.003 157.0	157.00 a	*	
NON-SIMULATED NUM	BATCHES: 1				
LOAD TOTAL: 34845 Ib DESIGN W/C SLUMP: 8.00 * ADJUST WATER:	: 0.710 WATER/CEMENT: (0.0 gl /load	6.708A DESIGN WATER: 360.	.0 gl ACTUAL WATER: 350).4 gl TO ADD:	0.0 gi

1000

RELOAD IN DAMIANO

		TANSU	N AGGREGA	I ES MID-PA SCH ROAD	CIFIC, INC.	U	JUZ8/61
""Ha	nson		PLEASANTON, C		566	Ticket I	No.
Load No.	Yards To Job		WEIGHMASTE	D CEDTIEICAT	<u>.</u>	}	
0	36.00vd	THIS IS TO CERTIFY that	the following described cor	nmodity was weighed	measured or pounted by a	Date	05/08
On Job Time	Ordered Quantity 45.00yd	weignmaster whose signati Chapter 7 (commencing wi	ure is on this certificate, wh th Section 12700) of Division	o is a recognized auth	ority of accuracy, as prescribusiness and Professions Co partment of Food and Agric	ped by	977
Trucks Loaded For Jo ORDER #	ob E TRK)	Seller makes no warranty o any implied warranty of me	f any kind, express or impli rchantability or of fitness fo	ed, regarding the mate or a particular purpose	erial; and all warranties, inclue, are hereby excluded.	Load Si	ze 🦁 , o
	\$10 a	iviaterial ordered has been i	determined by the Customi	er, and Customer assu	imes full responsibility, and	ala alf	8.0
BATCHING LOCAT		hold Seller harmless, regar		.*	lered.	Slump	1
Plant 95 - Berkele B/ORM Co. 699 Virginia Street Berkeley, CA 94710 Dispatch Phone 510 Office Phone 510-52	MVRM 0 7999 Ath Sunol, C 526-9022 Dispatch	enour Way	Plant 97 - Oakland B/ORM Co. 401 Embarcadero Oakland, CA 94606 Dispatch Phone 510-526- Office Phone 510-528-	26-9022	al Instructions: JAKL AND		
CASH SAL	Pier See	Customer No. C무우우1	Project No.				
Job Address	STREET		Customer P.O. No.			F	
Truck No. ⊇∆	Driver s Name	WE	Rev. Start		Rev. Stop	Map P	age CASH SALE
Batch Time 14:36	Leave Plant	Arrive Job	Start Pour	Finish P	our Leave	Job	Arrive Plant
Produ	ct Load	Quantity Unit of Measure	Desc	ription	Cumulative Total	Unit Price	Amount
150AC2E	AD1	9.00 yd	5.0 sks	1500 psi	36.00yd		
- 15 ₉₀	:			en en alle en en en en en en en en en en en en en	\$		
1+ •							
en en en en en en en en en en en en en e			*				
	Truck.						
The state of the s		The second secon	THE ACTION AND SECURITY OF			AC SEC.	
**C)A	D STE	E PAC	Oyd	suur		B-00	(19
ide:	Section 1	Y South	H29.	· * · · · · · * * · · · · · · · · · · ·	***		NA.
HANSON AGGREGA	TES MID-PACIFIC, INC.	Water Added On Job	Gallons of Wate	r Added on Job	Authorized By	Subtotal	
Weigh	nmaster		and the second s	GALS X		Sales Tax	****
pro pro	F. When her rate become	CAUTION Contains Portland Cem	ent. May irritate eyes and skin. In	ious ratio and/or slump v	will be customer s responsibility ghly with water. Get prompt medical e for providing a contained area to	Total	
(NESTER Deputy	wash out mixer truck. Concrete in changes or cancellation of origin REACTIVE AGGREGATE OR COLO	s a perishable commodity and beco al instructions must be telephoned DR QUALITY. No claim allowed uni) minutes per yard. Excess tim	mes the property of the pure to the office before loading s ess made at time material is	chaser upon leaving the plant. Any starts NOT RESPONSIBLE FOR delivered	Standing Time	
lo one available to sign ignature. (First delivery Signature release must l	, customer waives receipt ticket Buyer/Contractor be signed.)	Received By	7 minutos por yaru. Excess um	e charged at current hour	y truck rate.	This Ticket's Grand Total	
		,	See Back for Terms	and Conditions			
MATERIAL	DESIGN G	TY REQUIRE	D BATCHED	WABSP WM	DISTURE ACT	Total \$ All Load UAL WATE	
FEAGRAVEI OSCWAI		b BIOO	B 20920	And the same state of the same state of the same			
GEMENTS NEWRC494	470.0 i 14.10 d	b 4230.0 i z 126.90 d	b 4210.0 *		《 Ri Baya Not 27年 - 271	.68.37 gl	;
HRWRC494 WATER	339.2 1	b 1266.0 1	2 250.00 b 1260.0		1	.50.99 dl	
MON-SIMUI LOAD TOTAL:34	495 16 WATER/CENE	I BATCHES: 1 NT: 0.712T DESIGN W		TUAL NATER: 919.		0 al	
SLUMP: 8.00	" ADJUST WATER:	0.0 gl /load	,	en engere en en en en en en	1	ল ভা ল	
					The state of the s	-	

	HANSON AGGREGATES MID	-PACIFIC, INC.	00023762		
"Hanson	PLEASANTON, CALIFORNI		Ticket No.	970149/	
Load No. Yards To Job 45.00yd THIS IS TO	WEIGHMASTER CERTIFIC CERTIFY that the following described commodity was we		Date	05/08	
On Job Time Ordered Quantity Weighmaster 7 (c	or whose signature is on this certificate, who is a recognize commencing with Section 12700) of Division 5 of the Califord by the Division of Measurement Standards of the Califord	d authority of accuracy, as prescribed by	Plant	97	
Trucks Loaded For Job ORDER 2 205 TRK 36 Seller make any implied	s no warranty of any kind, express or implied, regarding th warranty of merchantability or of fitness for a particular p	e material; and all warranties, including urpose, are hereby excluded.	Load Size	9.00	
Material ord	Il is sold by the cubic yard, cubic meter, ton or load. Cust ered has been determined by the Customer, and Custome narmless, regarding the adequacy of the amount of Mate	er assumes full responsibility and shall	Slump	8.00	
Plant 95 - Berkeley B/ORM Co. MVRM Co.	Plant 97 - Oakland B/ORM Co.	Special Instructions: OFF MARTIN LUTH	FE KING	JR	
699 Virginia Street 7999 Athenour Way Berkeley, CA 94710 Dispatch Phone 510-526-9022 Office Phone 510-526-1611	Oakland, CA 94606 -862-2236 Dispatch Phone 510-526-9022				
Customer Name Customer N					
Job Address	Customer P.O. No.		1		
538 2ND ST, QAKLAND Truck No. Driver's Name	DAN Rev. Start	Rev. Stop	Map Page	· .	
Batch Time Leave Plant Ar	Residen		649	F4	
15:06 3/5	rive Job Start Pour Fir	nish Pour Leave Job	Arri	ve Plant	
Product Load Quantity	Unit of Measure Description	Cumulative Total L	Jnit Price	Amount	
150AC2EAD1 9.00	- vd 5.0 sks Grout t	Mix 1500 45.00ydi	an \n	1170.00	
	111		7	<u></u>	
	·			v 18	
			*	en Maria de la companya de la companya de la companya de la companya de la companya de la companya de la companya Maria de la companya de la companya de la companya de la companya de la companya de la companya de la companya	
"LOAD STEE			A	3:	
	W-ODYAN SL	ump 🤚 😝 -) -	
HANSON AGGREGATES MID-PACIFIC, INC. Water Ad	Gallons of Water Added on ded On Job	7.1	total	1170.00	
	Jacob Oli alib	, and a second s		tve.ae-	
Weighmaster Water adde	GALS X ed at customer s request above water/cementitious ratio and/or		es Tax	1272.38	
CALITION Co.	ntains Portland Cement. May irritate eyes and skin. In case of contact, flust) NOT take internally. Keep out of reach of children. Buyer/Contractor is re- rer truck. Concrete is a perishable commodity and becomes the property of ancellation of original instructions must be telephoned to the office before IGREGATE OR COLOR QUALITY. No claim allowed unless made at time ma		al	ic/c.ao	
X Deputy REACTIVE AS *Note: Unit No one available to sign, customer waives receipt Received	ading time five (5) minutes per yard. Excess time charged at curre	odding starts. NOT RESPONSIBLE FOR atterial is delivered. nt hourly truck rate.	nding Time		
signature. (First delivery ticket Buyer/Contractor Signature release must be signed.)	M. Mendle f	Gra	Ticket's nd Total		
MATERIAL DESIGN GTY F	See Back for Terms and Conditions	, I ota	\$ All Loads	6361.9	
FERUNAVEL 700 IS OSCHAT 2171 IS S	EQUIRED BATCHED %ABSP 8200 TB 8080 80946 1b 20840	% <u>MOISTURE</u> A <u>CTUAL</u> 7.20% M 167.	WATER 73 gl		
CEMENTE 470.0 15 45 NEWEC494 14.10 02 15	230.0 lb/4190.0 26.90 oz 127.00	A think is a second of the sec	erian bedak :	•	
HRWRC494 25.20 oz 25 WATER 333.2 15 13	33.80 oz 250.00 194.0 lb 1390.0	166.	57 ql		
NON-SIMULATED NUM BATC LOAD TOTAL:34525 16 WATER/CEMENT: 0.716 SLUMP: 8.00 * ADJUST WATER: 0.0 g	IT DESIGN WATER: 359.3 QI ACTUAL WATER:		ment of the second		
Armus of an History Miless of a di	Maria de la Companya del Companya de la Companya de la Companya del Companya de la Companya de l				



AWAI KEDI MIA, INCOKFUKALED II OTA

30100 Union City Blvd., Union C_{Lly}, CA 94587-1512 • (510) 489-0515 5501 Imhoff Drive, Martinez, CA 94553-4391 • (925) 682-1700 501 El Charro Road, Pleasanton, CA 94588-9617 • (925) 443-2300 4 94606-5321 • (510) 536-1900 401 Kennedy Street, Oakland Plant #3 Plant #4 Pla., #2

Business Office: 725 Julie Ann Way, Oakland, CA 94621-4037 • (510) 632-0602

109270 TICKET

TERMS AND CONDITIONS

May cause eye or skin injury: Contains portland cement. Freshly mixed cement, mortar, concrete, or grout may cause skin injury.

CAUTION

TAKE THESE PRECAUTIONS:

Avoid all contact with eyes. Wear rubber boots and gloves, and avoid prolonged contact directly with skin or through porous materia

In case of contact with skin or eyes, FLUSH THOROUGHLY WITH WATER.

If irritation persists, get medical attention promptly.

WARNING: THIS PRODUCT CONTAINS ONE OR MORE CHEMICAES KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER, BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM Keep children away

By accepting delivery buyer agrees to the following terms: ALL ORDERS ARE FOR STREET CURB DELIVERY; buyer will assume all responsibility A clean out area must be provided and buyer assumes responsibility for cleaning street; for any damage where delivery is made inside the curb;

All charge balances due by the 10th day of the month following date of purchase;

A service charge of 1-11/2% per month will be charged on all past due balances;

All COD orders cash only unless prior verification of check; there is a \$25.00 service Quoted rate valid only if account payments remain current; charge on all returned checks:

NOTICE TO PROPERTY OWNER: DO NOT rely upon this invoice as proof of payment; Please read meditanic's lien law notice on back of invoice; Reasonable attorney fees to be allowed in the event of any legal proceeding arising out of a breach of this agreement.

181,58 1262, 38 INITIAL 0 EXTENDED LOSCH HO.7.1 16. 00 STAND-BY TIME SUB TOTAL sr. ΤĀΧ *3 1.0.1 WATER ADDED STAND-BY TIME ARRIVE PLANT MEASURE UNIT OF INITIAL GALLONS 4 MINUTES PER YARD; \$2.00 PER MINUTE IN EXCESS. DAK! AND THE PARTY License # TOFAL MINUTES TIME ALLOWED TO WANDWINGS CH 638 SECOND ST. STAND-BY CONDITIONS: 49K SAM CHALAND DESCRIPTION PHODUCI DELIVER TO AEFT JOB 945 FINISH POUR LEAT JOB START POUR DELIVERED QUANTIT Received by __ PLANT Print name STAND-BY STAPE DAN DRIVER SPECIAL INSTRUCTIONS THE LANGE OF STREET ee e .. 00 10 1.44 ARRIVE JOB HIS LOAD SOLD TO THANK FUCK

XMARTIN LUTHER KING/OWN PUMP

WEIGHMASTER CERTIFICATE

TOTAL

Weighed at

Z. (commencing with Section 12700) of Division 5 of the California Qusiness and Professions Code. THIS IS TO CERTIFY that the following described commodity was weighed, measured or counted by a weighmaster, whose signature is on this certificate, who is administered by the Division of Measurement Standards of the California Department of Food and Agriculture. recognized authority of accuracy, as prescribed by Chapter

By Deputy Weighmaster



JOB TICKET

					JOB DATE	5/2/2007
CUSTOMER JOB LOC CITY/STATE BLDG/ LOT CROSS STR MAP PG EXTRA SYS SPECIAL	COD2007 638 Second St Oakland Martin Luther King 649F-4 25ft Zin Rag Hose Brick Build	CA I & Adapter & 25ft 2in	JOB NAME JOB P.O. # JOB PHONE POUR TYPE RMX CO Hose &25ft 2.5	Sea Galley 0 (510) 772-7625 No Supplier, in Hose	ON JOB START TIME EST YRDS SIZE REQ SIZE SENT	11:00 AM 0 TP TP
	OPERATOR NAME			DESCRIPTION	ON	
	Bower Joe			Operator		
YARD PRIMER RADIOS JOB SUPER		RRIVE JOB	15 TRUC 0.30 PUMF 0.45 0.00 HYE	RAULIC	PUMP HRS FUEL	
	en en en en en en en en en en en en en e	ETURN YARD	TRUC		PUMP HRS SERVICE	**************************************
COMMENTS SYSTEM ON JO	ОВ					
	21 - 22 - 22 - 22 - 22 - 23 - 23 - 23 -			oli sago si la segue. Pina sago si si si sigo.	n i de de Militer Notae	. 1 4 7 1

The undersi	gned has	read the	TERMS AND	CONE	OSMOITIC	ON THE	BACK and	agrees	to its contents.
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Authorized by: _____/

PLEASE PRINT

Authorized by: _

PLEASE SIGN

San Jose Yard: 1617 Almaden Road, San Jose, CA 95125



JOB TICKET

COD

JOB DATE 5/25/200 **CUSTOMER** COD2007 **JOB NAME** ON JOB Sea Galley JOB LOC 638 Second St JOB START TIME 12:00 PM Oakland CITY/STATE P.O. # **EST YRDS BLDG/LOT** JOB PHONE (510) 772-7625 SIZE REQ TP **CROSS STR Martin Luther King** POUR TYPE SIZE SENT TP MAP PG 649F-4 RMX CO No Supplier, **EXTRA SYS** 25ft 2in Rag SPECIAL Brick Build **OPERATOR NAME** DESCRIPTION **Bower Joe** Operator Unit: 31 TIME MILEAGE 10 45 YARD Berkeley TRUCK MI **LEFT YARD ARRIVE JOB** PUMP MI **PUMP HRS** PRIMER READY **HYDRAULIC FUEL RADIOS** START PUMP .00 **FINISH PUMP YARDS** JOB SUPER **LEAVE JOB** 00 **RETURN YARD** TRUCK MI **PUMP HRS PUMP MI** SERVICE **COMMENTS** SYSTEM ON JOB The undersigned has read the TERMS AND CONDITIONS ON THE BACK and agrees to its contents. Authorized by: Authorized by: PLEASE PRINT PLEASE SIGN