

HK2, Inc.



SEMCO

Environmental Contractors

**FAX TRANSMISSION COVER SHEET**

DATE: 04/22/99

**FROM:** Brent A. Wheeler  
**TO:** Ms. Eva Chu, Alameda County Environmental Health Services  
**FAX NO.:** 510.337.9335  
**SUBJECT:** Analytical Results - 1<sup>st</sup> Quarter 1999 Groundwater Sampling,  
3600 MacArthur Boulevard, Oakland, CA (HK2 Project 99-0101)

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**YOU SHOULD RECEIVE 5 PAGE(S), INCLUDING THIS COVER SHEET.  
IF YOU DO NOT RECEIVE ALL THE PAGES, PLEASE CALL (650) 261-1968**

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Dear Ms. Chu:

Please see following analytical results and chain of custody record for the groundwater samples collected during our 1<sup>st</sup> Quarter 1999 groundwater sampling activities conducted on April 6, 1999 at Scooter's Auto Repair facility located at 3600 MacArthur Boulevard in Oakland, California. A faxed copy of the results will also be directed to Ms. Wannetta Hall.

If you have any questions, please contact us at your earliest convenience.

Sincerely,  
HK2, Inc./SEMCO

Brent A. Wheeler  
Staff Environmental Scientist



**North State Environmental**  
Chemical Waste Disposal • Trucking • Consulting

## C E R T I F I C A T E O F A N A L Y S I S

Lab Number: 99-0517  
Client: Semco  
Project: 3600 MacArthur Blvd./99-0101

Date Reported: 04/19/99

Gasoline, BTEX and MTBE by Methods 8015M and 8020  
Diesel Range Hydrocarbons by Method 3630B/8015M. Filtered  
prior to analysis.

Analyte	Method	Result	Unit	Date Sampled	Date Analyzed
Sample: 99-0517-01 Client ID: MW1-W				04/06/99	WATER
Gasoline	8015M	4400	ug/L		04/13/99
Benzene	8020	320	ug/L		
Ethylbenzene	8020	240	ug/L		
Toluene	8020	33	ug/L		
Xylenes	8020	240	ug/L		
MTBE	8020	*ND			04/15/99
Diesel	8015M	ND			
Sample: 99-0517-02 Client ID: MW2-W				04/06/99	WATER
Gasoline	8015M	ND			04/13/99
Benzene	8020	ND			
Ethylbenzene	8020	ND			
Toluene	8020	ND			
Xylenes	8020	ND			
MTBE	8020	ND			04/15/99
Diesel	8015M	ND			
Sample: 99-0517-03 Client ID: MW3-W				04/06/99	WATER
Gasoline	8015M	ND			04/13/99
Benzene	8020	ND			
Ethylbenzene	8020	ND			
Toluene	8020	ND			
Xylenes	8020	ND			

\*Confirmed by GC/MS method 8260

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# CERTIFICATE OF ANALYSIS

Lab Number: 99-0517  
Client: Senco  
Project: 3600 MacArthur Blvd./99-0101  
Date Reported: 04/19/99

Gasoline, BTEX and MTBE by Methods 8015M and 8020  
Diesel Range Hydrocarbons by Method 3630B/8015M. Filtered  
prior to analysis.

Analyte	Method	Result	Unit	Date Sampled	Date Analyzed
Sample: 99-0517-03 Client ID: MW3-W				04/06/99	WATER
MTBE	8020	ND			04/15/99
Diesel	8015M	ND			



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## CERTIFICATE OF ANALYSIS

Quality Control/Quality Assurance

Lab Number: 99-0517  
 Client: Semco  
 Project: 3600 MacArthur Blvd./99-0101

Date Reported: 04/19/99

Gasoline, BTEX and MTBE by Methods 8015M and 8020  
 Diesel Range Hydrocarbons by Method 3630B/8015M. Filtered  
 prior to analysis.

Analyte	Method	Reporting Limit	Unit	Blank	MS/MSD Recovery	RPD
Gasoline	8015M	50	ug/L	ND	117	2
Benzene	8020	0.5	ug/L	ND	108	2
Ethylbenzene	8020	0.5	ug/L	ND	96	3
Toluene	8020	0.5	ug/L	ND	106	2
Xylenes	8020	1.0	ug/L	ND	105	1
MTBE	8020	0.5	ug/L	ND	103	1
Diesel	8015M	0.05	mg/L	ND	81	4

ELAP Certificate NO:1753

Reviewed and Approved

John A. Murphy, Laboratory Director

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# North State Environmental Analytical Laboratory

Phone: (415) 588-9652 Fax: (415) 588-1950

99-0517 50237A

Chain of Custody / Request for Analysis

Lab Job No.: \_\_\_\_\_ Page 1 of 1

Client: <b>HRE, Inc.</b>	Report to: <b>JGM</b>	Phone: <b>261-1963</b>	Turnaround Time <b>STANDARD</b>
Mailing Address: <b>70 CHEMICAL WAY RICHMOND CITY, CA 94003</b>	Billing to: <b>SEMCO MOESTO, CA</b>	Fax: <b>261-0735</b>	Date: <b>4/6/99</b>
Project / Site Address: <b>WANNIETTA HALL 500725 AUTO REPAIR 3000 McARTHUR BLD., OAKLAND</b>		PO# / Billing Reference: <b>99-0101</b>	Sampler: <b>BAW</b>

Sample ID	Sample Type	Container No. / Type	Pres.	Sampling Date / Time	TPH-D (Substrate)	TPH-D (Solvent)	TPH-D (Other)	Comments/Hazards
1 MW1-W	WATER	3-ADR JARS	REF / AC	4/6/99 12:10	X	X		
MW1-W		1-LITER BOTTLE	4°C	12:20		X		
2 MW2-W		3-ADR JARS	REF / AC	11:15	X	X		
MW2-W		1-LITER BOTTLE	4°C	11:15		X		
3 MW3-W		3-ADR JARS	REF / AC	12:40	X	X		
MW3-W		1-LITER BOTTLE	4°C	12:40		X		

ADDITIONAL NOTES / HANDWRITTEN INSTRUCTIONS:

- PASS ALL TPH-D WATER SAMPLES THROUGH A GLASS FIBER FILTER PRIOR TO EXTRACTION
- PASS ALL TPH-D WATER SAMPLES THROUGH A PACKED SILICA GEL COLUMN PRIOR TO ANALYSIS (EPA 3630B WITH NO SOLVENT EXCHANGERS)

Relinquished by: <b>[Signature]</b>	Date: <b>4/7/99</b> Time: <b>2:20</b>	Received by: <b>[Signature]</b>	Lab Comments
Relinquished by:	Date: _____ Time: _____	Received by:	
Relinquished by:	Date: _____ Time: _____	Received by:	