



NATIONAL  
ENVIRONMENTAL  
TESTING, INC.

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John C. Hom & Assoc., Inc.  
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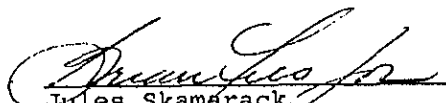
Date: 03/26/1992  
NET Client Acct No: 58900  
NET Pacific Log No: 92.1263  
Received: 03/11/1992

Client Reference Information

Lake Chabot

Sample analysis in support of the project referenced above has been completed and results are presented on following pages. Please refer to the enclosed "Key to Abbreviations" for definition of terms. Should you have questions regarding procedures or results, please feel welcome to contact Client Services.

Approved by:

  
Jules Skamarack  
Laboratory Manager

JS:rct  
Enclosure(s)



NET Pacific, Inc

Client No: 58900  
Client Name: John C. Hom & Assoc., Inc.  
NET Log No: 92.1263

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Descriptor, Lab No. and Results

Parameter	Method	Reporting Limit	MW-3	MW-2	Units
			03/11/1992 13:30 115995	03/11/1992 14:30 115996	
TPH (Gas/BTXE,Liquid)			---	---	
METHOD 5030 (GC,FID)			---	---	
DATE ANALYZED			03-14-92	03-14-92	
DILUTION FACTOR*			1	1	
as Gasoline		0.05	ND	ND	mg/L
METHOD 8020 (GC,Liquid)			---	---	
DATE ANALYZED			03-14-92	03-14-92	
DILUTION FACTOR*			1	1	
Benzene		0.5	ND	ND	ug/L
Ethylbenzene		0.5	ND	ND	ug/L
Toluene		0.5	ND	ND	ug/L
Xylenes (Total)		0.5	ND	ND	ug/L
SURROGATE RESULTS			---	---	
Bromofluorobenzene			107	93	% Rec.



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Descriptor, Lab No. and Results

Parameter	Method	Reporting		Units
		MW-1	MW-4	
		03/11/1992	03/11/1992	
		15:45	17:50	
		Limit 115997	115998	
TPH (Gas/BTXE, Liquid)		--	--	
METHOD 5030 (GC, FID)				
DATE ANALYZED		03-14-92	03-14-92	
DILUTION FACTOR*		1	1	
as Gasoline	0.05	0.30	ND	mg/L
METHOD 8020 (GC, Liquid)		--	--	
DATE ANALYZED		03-14-92	03-14-92	
DILUTION FACTOR*		1	1	
Benzene	0.5	43	ND	ug/L
Ethylbenzene	0.5	9.2	ND	ug/L
Toluene	0.5	11	ND	ug/L
Xylenes (Total)	0.5	34	ND	ug/L
SURROGATE RESULTS		--	--	
Bromofluorobenzene		123	104	% Rec.

TPH-G 300  
 B 43  
 T 9.2  
 E 11  
 X 34



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QUALITY CONTROL DATA

<u>Parameter</u>	<u>Reporting Limits</u>	<u>Units</u>	<u>Cal Verf Stand % Recovery</u>	<u>Blank Data</u>	<u>Spike % Recovery</u>	<u>Duplicate Spike % Recovery</u>	<u>RPD</u>
Gasoline	0.05	mg/L	99	ND	100	93	7.0
Benzene	0.5	ug/L	105	ND	99	90	9.0
Toluene	0.5	ug/L	100	ND	100	95	6.0

COMMENT: Blank Results were ND on other analytes tested.



NET Pacific, Inc

## KEY TO ABBREVIATIONS and METHOD REFERENCES

- < : Less than; When appearing in results column indicates analyte not detected at the value following. This datum supercedes the listed Reporting Limit.
- \* : Reporting Limits are a function of the dilution factor for any given sample. To obtain the actual reporting limits for this sample, multiply the stated Reporting Limits by the dilution factor (but do not multiply reported values).
- ICVS : Initial Calibration Verification Standard (External Standard).
- mean : Average; sum of measurements divided by number of measurements.
- mg/Kg (ppm) : Concentration in units of milligrams of analyte per kilogram of sample, wet-weight basis (parts per million).
- mg/L : Concentration in units of milligrams of analyte per liter of sample.
- mL/L/hr : Milliliters per liter per hour.
- MPN/100 mL : Most probable number of bacteria per one hundred milliliters of sample.
- N/A : Not applicable.
- NA : Not analyzed.
- ND : Not detected; the analyte concentration is less than applicable listed reporting limit.
- NTU : Nephelometric turbidity units.
- RPD : Relative percent difference,  $100 \text{ [Value 1 - Value 2] / mean value}$ .
- SNA : Standard not available.
- ug/Kg (ppb) : Concentration in units of micrograms of analyte per kilogram of sample, wet-weight basis (parts per billion).
- ug/L : Concentration in units of micrograms of analyte per liter of sample.
- umhos/cm : Micromhos per centimeter.

### Method References

Methods 100 through 493: see "Methods for Chemical Analysis of Water & Wastes", U.S. EPA, 600/4-79-020, rev. 1983.

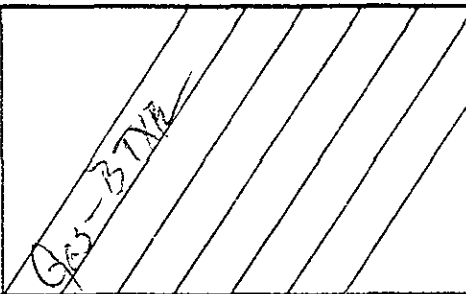
Methods 601 through 625: see "Guidelines Establishing Test Procedures for the Analysis of Pollutants" U.S. EPA, 40 CFR, Part 136, rev. 1988.

Methods 1000 through 9999: see "Test Methods for Evaluating Solid Waste", U.S. EPA SW-846, 3rd edition, 1986.

SM: see "Standard Methods for the Examination of Water & Wastewater, 17th Edition, APHA, 1989.

CHAIN OF CUSTODY RECORD

4421

PROJ. NO.		PROJECT NAME					NO. OF CON- TAINERS	REMARKS					
SAMPLERS (Signature)													
STA. NO.	DATE	TIME	COMP.	GRAB	STATION LOCATION								
							65-372 						
	3-11-92	1330		-	MW-3	3		X					
		1430		-	MW-2	3		X					
		1545		-	MW-1	3		X					
		1750		-	MW-4	3	X						
Relinquished by: (Signature)		Date / Time		Received by: (Signature)			Relinquished by: (Signature)		Date / Time		Received by: (Signature)		
[Signature]		3-11-92 1950											
Relinquished by: (Signature)		Date / Time		Received by: (Signature)			Relinquished by: (Signature)		Date / Time		Received by: (Signature)		
Relinquished by: (Signature)		Date / Time		Received for Laboratory by: (Signature)			Date / Time		Remarks				
				[Signature]			3/11/92 1950						