

7/21/95
Renewed bc
Need closure rep + then close

SEMCO
1741 LESLIE STREET
SAN MATEO, CALIFORNIA 94402

95 JUL 20 PM 2:10

To: Alameda County Environmental Health
1131 Harbor Bay Parkway, # 250
Alameda, California 94502
Attn: Barney Chan

Please find enclosed the soil analysis for the following address:

Goodyear Tire & Rubber Co.
2101 Park Blvd.
Oakland, California

A final report containing manifest(s) and sample locations will be forwarded to you after compilation of all receipts, documents and permits pertaining to this tank removal

Sincerely,



Rhonda Reames-Kiper


North State Environmental

Chemical Waste Disposal · Tracking · Consulting

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

JOB NO: 95-313 DATE SAMPLED: 07-14-95
 CLIENT: SEMCO DATE EXTRACTED: 07-17-95
 PROJECT NAME: 95-4219 GOODYEAR DATE ANALYZED: 07-17-95

BTX AND GASOLINE RANGE ORGANICS BY
 EPA METHOD 8020/5030 AND 8015 M
 DIESEL RANGE HYDROCARBONS BY EPA METHOD 8015 M
 TEPH (OIL AND GREASE) BY EPA METHOD 5520 F

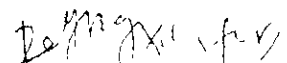
Sample No.	Client ID	Analyte	Result
95-313-01	#1-550-WO-N-6'	Benzene	ND
		Toluene	ND
		Ethylbenzene	ND
		Xylenes	ND
		Gasoline	ND
		Diesel	ND
		TEPH (5520 F)	ND
95-313-02	#2-550-WO-S-6'	Benzene	ND
		Toluene	ND
		Ethylbenzene	ND
		Xylenes	ND
		Gasoline	ND
		Diesel	ND
		TEPH (5520 F)	ND
95-313-03	#3-COMP SPOILS	Benzene	ND
		Toluene	ND
		Ethylbenzene	ND
		Xylenes	ND
		Gasoline	ND
		Diesel	ND
		TEPH (5520 F)	ND

Quality Control Quality Assurance Summary: Soil

Analyte	Method	Reporting limit	Blank	MS/MSD Recovery	RPD
Benzene	8020	5 ug/Kg	ND	AVG 98%	9
Toluene	8020	5 ug/Kg	ND		
Ethylbenzene	8020	5 ug/Kg	ND		
Xylenes	8020	10 ug/Kg	ND		
Gasoline	8015/5030	0.5 mg/Kg	ND	AVG 99%	12
Diesel	8015 M	1 mg/Kg	ND	AVG 99%	1
TEPH	5520 F	50 mg/Kg	ND	AVG 62%	8

ELAP CERTIFICATION NUMBER 1753

Reviewed and Approved by



 John Murphy
 Laboratory Director



North State Environmental
Chemical Waste Disposal · Trucking · Consulting

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JOB NO: 95-313
CLIENT: SEMCO
PROJECT NAME: 94-4219
GOODYEAR

DATE SAMPLED: 07-14-95
DATE EXTRACTED: 07-17-95
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TTLIC METALS BY ATOMIC ABSORPTION SPECTROMETRY
SAMPLES PREPARED BY EPA METHOD 3050

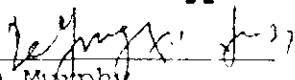
SAMPLE NO.	CLIENT ID	ANALYTE/METHOD	RESULT
95-313-01	#1-550-WO-N-6'	Nickel 7520	63 mg/Kg
		Zinc 7950	44 mg/Kg
		Chromium 7190	37 mg/Kg
		Cadmium 7130	ND
		Lead 7420	ND
95-313-02	#2-550-WO-S-6'	Nickel 7520	69 mg/Kg
		Zinc 7950	49 mg/Kg
		Chromium 7190	37 mg/Kg
		Cadmium 7130	ND
		Lead 7420	ND
95-313-03	#3-COMP SPOILS	Nickel 7520	31 mg/Kg
		Zinc 7950	47 mg/Kg
		Chromium 7190	25 mg/Kg
		Cadmium 7130	ND
		Lead 7420	ND

Quality Control Quality Assurance Summary:

Analyte	Method	Reporting limit	Blank	MS/MSD Recovery	RPD
Nickel	7520	0.5 mg/Kg	ND	93%	2
Zinc	7950	0.1 mg/Kg	ND	97%	3
Chromium	7190	0.5 mg/Kg	ND	98%	1
Cadmium	7130	0.2 mg/Kg	ND	96%	3
Lead	7420	1.0 mg/Kg	ND	96%	3

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HALOGENATED VOLATILE ORGANICS BY EPA SW-846 METHODS 5030/8010

R E S U L T O F A N A L Y S I S

Laboratory Number	95-313-01
Client ID:	#1-550-WO-N-6'
Matrix:	Soil
Analyte	Result
Chloromethane/Vinyl Chloride:	ND<20
Bromomethane/Chloroethane:	ND<20
Trichlorofluoromethane:	ND<10
1,1-Dichloroethene:	ND<5
Dichloromethane:	ND<10
1,1-Dichloroethane:	ND<5
t-1,2-Dichloroethene:	ND<5
cis-1,2-Dichloroethene:	ND<5
Chloroform:	ND<5
1,1,1-Trichloroethane:	ND<5
Carbon tetrachloride/1,2-Dichloroethane:	ND<10
Bromodichloromethane:	ND<5
1,2-Dichloropropane:	ND<5
2-Chloro-ethyl-vinyl-ether:	ND<5
c-1-3-Dichloropropene:	ND<5
Trichloroethene:	ND<5
Dibromochloromethane:	ND<5
1,1,2-Trichloroethane:	ND<5
t-1,3-Dichloropropene:	ND<5
Bromoform:	ND<10
Tetrachloroethene:	ND<5
1,1,2,2-Tetrachloroethane:	ND<5
Chlorobenzene:	ND<5
1,3-Dichlorobenzene:	ND<5
1,4-Dichlorobenzene:	ND<5
1,2-Dichlorobenzene:	ND<5
Concentration:	ug/Kg

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North State Environmental
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C E R T I F I C A T E O F A N A L Y S I S

JOB NO: 95-313 DATE SAMPLED: 07/14/95
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HALOGENATED VOLATILE ORGANICS BY EPA SW-846 METHODS 5030/8010

RESULT OF ANALYSIS

Laboratory Number	95-313-02
Client ID:	#2-550-WO-S-6'
Matrix:	Soil
Analyte	Result
Chloromethane/Vinyl Chloride:	ND<20
Bromomethane/Chloroethane:	ND<20
Trichlorofluoromethane:	ND<10
1,1-Dichloroethane:	ND<5
Dichloromethane:	ND<10
1,1-Dichloroethane:	ND<5
t-1,2-Dichloroethane:	ND<5
cis-1,2-Dichloroethane:	ND<5
Chloroform:	ND<5
1,1,1-Trichloroethane:	ND<5
Carbon tetrachloride/1,2-Dichloroethane:	ND<10
Bromodichloromethane:	ND<5
1,2-Dichloropropane:	ND<5
2-Chloro-ethyl-vinyl-ether:	ND<5
c-1-3-Dichloropropene:	ND<5
Trichloroethene:	ND<5
Dibromochloromethane:	ND<5
1,1,2-Trichloroethane:	ND<5
t-1,3-Dichloropropene:	ND<5
Bromoform:	ND<10
Tetrachloroethene:	ND<5
1,1,2,2-Tetrachloroethane:	ND<5
Chlorobenzene:	ND<5
1,3-Dichlorobenzene:	ND<5
1,4-Dichlorobenzene:	ND<5
1,2-Dichlorobenzene:	ND<5
Concentration:	ug/Kg



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

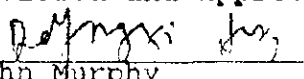
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HALOGENATED VOLATILE ORGANICS BY EPA SW-846 METHODS 5030/8010
 QUALITY ASSURANCE AND CONTROL DATA-SOIL

Compound:	Method Blank (ug/Kg)	RL (ug/Kg)	Spike Recovery (%)	Limits (%)	RPD (%)
Chloromethane/VChloride:	ND<20	20			
Bromomethane/Chloroethane:	ND<20	20			
Chloroethane:	ND<10	10			
Trichlorofluoromethane:	ND<10	10			
1,1-Dichloroethene:	ND<5	5			
Dichloromethane:	ND<10	10			
1,1-Dichloroethane:	ND<5	5	90/85	75/125	6
t-1,2-Dichloroethene:	ND<5	5			
cis-1,2-Dichloroethene:	ND<5	5			
Chloroform:	ND<5	5			
1,2-Dichloroethane:	ND<5	5			
1,1,1-Trichloroethane:	ND<5	5			
Carbon tetrachloride:	ND<5	5			
Bromodichloromethane:	ND<5	5			
1,2-Dichloropropane:	ND<5	5			
2-Chloro-ethyl-vinylether:	ND<5	5			
c-1-3-Dichloropropene:	ND<5	5			
Trichloroethene:	ND<5	5	105/85	75/125	21
Dibromochloromethane:	ND<5	5			
1,1,2-Trichloroethane:	ND<5	5			
t-1,3-Dichloropropene:	ND<5	5			
Bromoform:	ND<10	10			
Tetrachloroethene:	ND<5	5			
1,1,2,2-Tetrachloroethane:	ND<5	5			
Chlorobenzene:	ND<5	5	90/80	75/125	12
1,3-Dichlorobenzene:	ND<5	5			
1,4-Dichlorobenzene:	ND<5	5			
1,2-Dichlorobenzene:	ND<5	5			

ELAP CERTIFICATION # 1753

Reviewed and Approved


 John Murphy
 Laboratory Director

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North State Environmental Analytical Laboratory

Chain of Custody/Request for Analysis

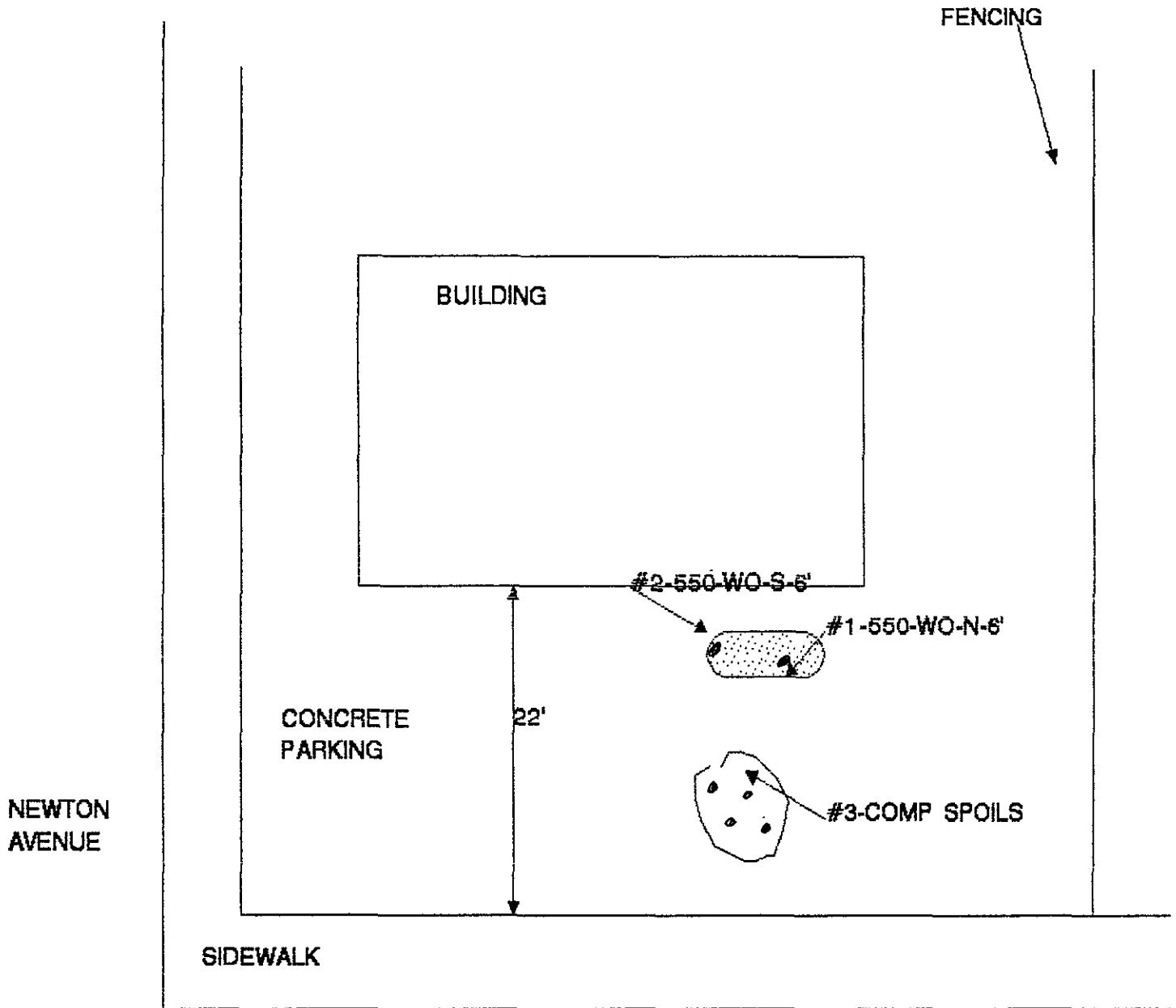
95-313

(415) 588-9652

Client SEMCO		Phone: (415) 572-8033		Report to: SEMCO		Turnaround Time				
Mailing Address: 1741 LESLIE STREET SAN MATEO, CA 94402				Billing to: 1741 LESLIE STREET SAN MATEO, CA 94402		8 Hr <input type="checkbox"/>	24 Hr <input type="checkbox"/>			
Site Address 2101 PARK BLVD., OAKLAND				PO# / Billing Reference: 95-4219 GOODYEAR		40 Hr <input type="checkbox"/>	5 Days <input type="checkbox"/>			
Sampler: <i>Chuck Kip</i>		Date: <i>7/14/85</i>				Other <input type="checkbox"/>				
Sample ID	Sample Description	Container # / type	Sampling Time/Date	ANALYSIS REQUESTED						Remarks
				TPH-D	TPH-G	BTEX	O+G	5 ^{UP}	5 ^{LO}	
<i>01-550-40-N-6'</i>	<i>SOIL</i>	<i>1-BRASS</i>	<i>7-14-85 12:55</i>	X	X	X	X	X	X	
<i>02-550-40-S-6'</i>	<i>SOIL</i>	<i>1 BRASS</i>	<i>" " 1:45</i>	X	X	X	X	X	X	
<i>53 Corp Spauls</i>	<i>"</i>	<i>4-BRASS</i>	<i>" " 1:46</i>	X	X	X	X	X	X	
Relinquished by: <i>Chuck Kip</i>		Date: <i>7/14/85</i> Time: <i>5:25</i>		Received by: <i>[Signature]</i>		Yes <input type="checkbox"/> No <input type="checkbox"/>				
Relinquished by:		Date: Time:		Received by:		Were samples Preserved ? <input type="checkbox"/>				
Relinquished by:		Date: Time:		Received in lab by: <i>[Signature]</i>		In good condition ? <input type="checkbox"/>				

TUE 12:57

P. 00



PARK BOULEVARD

NEWTON AVENUE

SIDEWALK

SEMCO

2101 PARK BLVD.
OAKLAND

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N

NOT TO SCALE