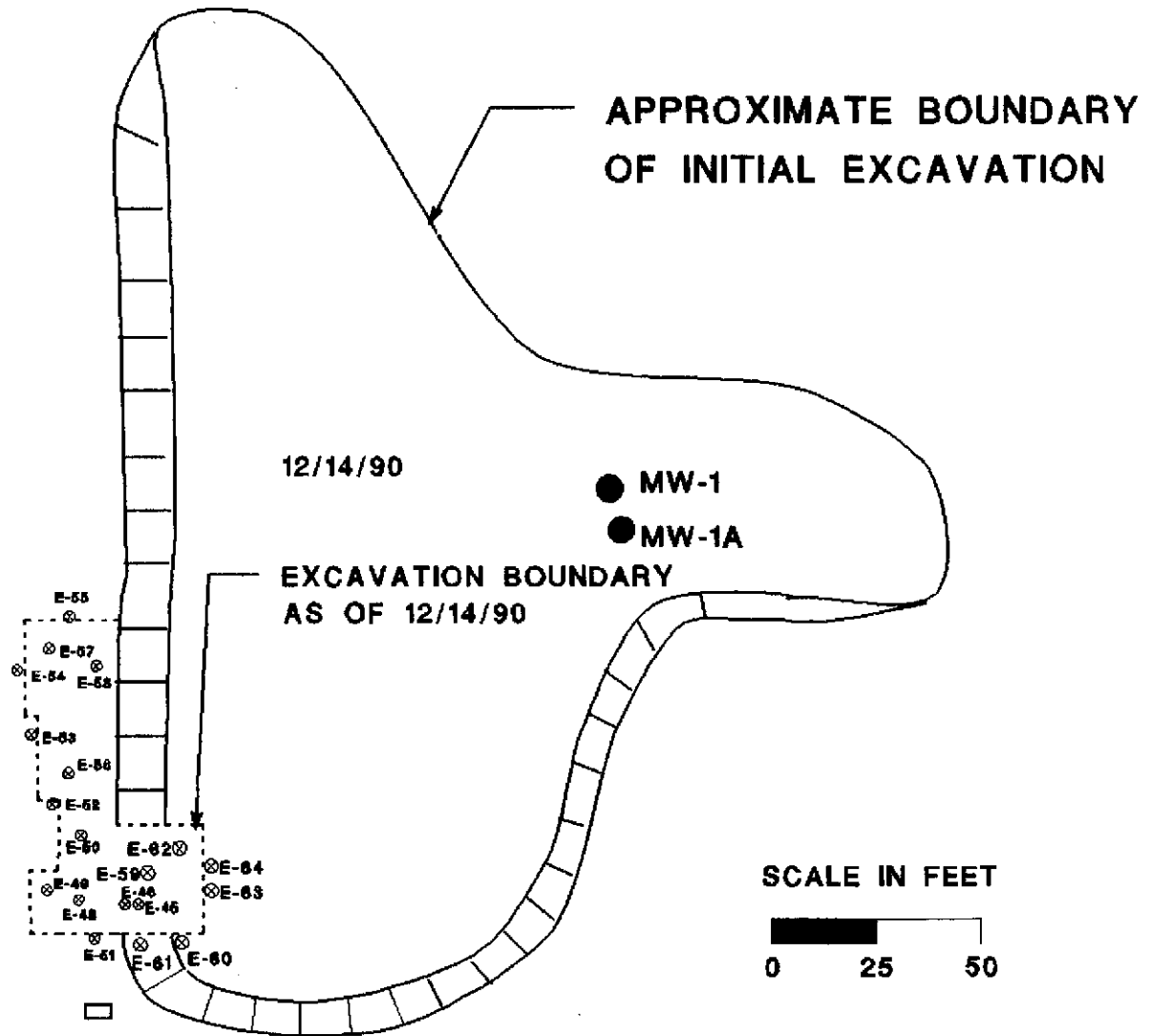
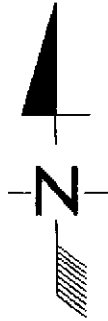


SHOP BUILDING



- ⊗ SAMPLE LOCATION
- MONITORING WELL

## RMC LONESTAR

FIGURE 3  
SOIL SAMPLE LOCATIONS  
12/14/90

# CHROMALAB, INC.

Analytical Laboratory  
Specializing in GC-GC/MS

- Environmental Analysis
- Hazardous Waste (#E694)
- Drinking Water (#955)
- Waste Water
- Consultation

December 26, 1990

ChromaLab File No.: 1290069

RMC LONESTAR

Attn: Bradd Statley

RE: Six soil samples for Gasoline/BTEX, Diesel, and Oil & Grease analyses

Project Name: ELIOT W.O.

Date Sample: Dec. 14, 1990

Date Submitted: Dec. 14, 1990

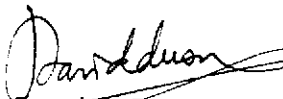
Date Extracted: Dec. 18-21, 1990


Date Analyzed: Dec. 18-21, 1990

## RESULTS:

Sample No.	Gasoline (mg/Kg)	Diesel (mg/Kg)	Benzene (µg/Kg)	Toluene (µg/Kg)	Ethyl Benzene (µg/Kg)	Total Xylenes (µg/Kg)	Oil & Grease (mg/Kg)
E-59	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
E-60	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
E-61	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
E-62	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	11
E-63	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	89
E-64	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
							41
BLANK SPIKE	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
RECOVERY	93.9%	96.6%	84.8%	95.8%	101.8%	93.2%	----
DUP SPIKE							
RECOVERY	87.2%	94.0%	88.5%	95.4%	87.1%	96.0%	----
DETECTION							
LIMIT	1.0	1.0	5.0	5.0	5.0	5.0	10
METHOD OF ANALYSIS	5030/ 8015	3550/ 8015	5.0 8020	5.0 8020	5.0 8020	5.0 8020	5520 D&F

ChromaLab, Inc.

  
David Duong  
Senior Chemist

  
Eric Tam (by 70)  
Eric Tam  
Laboratory Director

RECEIVED

JAN 9 2 1991

ENVIRONMENTAL

# CHROMALAB, INC.

Analytical Laboratory  
Specializing in GC-GC/MS

- Environmental Analysis
- Hazardous Waste (#E694)
- Drinking Water (#955)
- Waste Water
- Consultation

December 21, 1990

ChromaLab File #1290069A

Client: RMC LONESTAR  
Date Sampled: Dec. 14, 1990  
Date of Analysis: Dec. 18-21, 1990

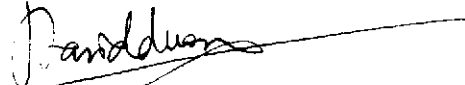
Attn: Bradd Statley  
Date Submitted: Dec. 15, 1990

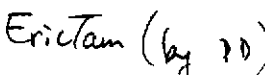
Project Name: ELIOT W.O  
Sample I.D.: E-59  
Method of Analysis: EPA 8010

Detection Limit: 5.0 µg/Kg

COMPOUND NAME	µg/Kg	Spike Recovery	
CHLOROMETHANE	N.D.	---	---
VINYL CHLORIDE	N.D.	---	---
BROMOMETHANE	N.D.	---	---
CHLOROETHANE	N.D.	---	---
TRICHLOROFLUOROMETHANE	N.D.	---	---
1,1-DICHLOROETHENE	N.D.	90.2%	93.1%
METHYLENE CHLORIDE	N.D.	---	---
1,2-DICHLOROETHENE (TOTAL)	N.D.	---	---
1,1-DICHLOROETHANE	N.D.	---	---
CHLOROFORM	N.D.	---	---
1,1,1-TRICHLOROETHANE	N.D.	---	---
CARBON TETRACHLORIDE	N.D.	96.9%	89.7%
1,2-DICHLOROETHANE	N.D.	---	---
TRICHLOROETHENE	N.D.	---	---
1,2-DICHLOROPROPANE	N.D.	---	---
BROMODICHLOROMETHANE	N.D.	---	---
2-CHLOROETHYL VINYLETHER	N.D.	---	---
TRANS-1,3-DICHLOROPROPENE	N.D.	90.1%	92.5%
CIS-1,3-DICHLOROPROPENE	N.D.	---	---
1,1,2-TRICHLOROETHANE	N.D.	---	---
TETRACHLOROETHENE	N.D.	---	---
DIBROMOCHLOROMETHANE	N.D.	---	---
CHLOROBENZENE	N.D.	93.1%	92.4%
BROMOFORM	N.D.	---	---
1,1,2,2-TETRACHLOROETHANE	N.D.	---	---
1,3-DICHLOROBENZENE	N.D.	---	---
1,4-DICHLOROBENZENE	N.D.	---	---
1,2-DICHLOROBENZENE	N.D.	---	---

ChromaLab, Inc.

  
David Duong  
Senior Chemist

  
Eric Tam  
Lab Director

# CHROMALAB, INC.

Analytical Laboratory  
Specializing in GC-GC/MS

December 21, 1990

Client: RMC LONESTAR  
Date Sampled: Dec. 14, 1990  
Date of Analysis: Dec. 18-21, 1990

Project Name: ELIOT W.O  
Sample I.D.: E-60  
Method of Analysis: EPA 8010

- Environmental Analysis
- Hazardous Waste (#E694)
- Drinking Water (#955)
- Waste Water
- Consultation


ChromaLab File #1290069B

Attn: Bradd Statley  
Date Submitted: Dec. 15, 1990

Detection Limit: 5.0 µg/Kg

COMPOUND NAME	µg/Kg	Spike Recovery	
CHLOROMETHANE	N.D.	---	---
VINYL CHLORIDE	N.D.	---	---
BROMOMETHANE	N.D.	---	---
CHLOROETHANE	N.D.	---	---
TRICHLOROFLUOROMETHANE	N.D.	---	---
1,1-DICHLOROETHENE	N.D.	90.2%	93.1%
METHYLENE CHLORIDE	N.D.	---	---
1,2-DICHLOROETHENE (TOTAL)	N.D.	---	---
1,1-DICHLOROETHANE	N.D.	---	---
CHLOROFORM	N.D.	---	---
1,1,1-TRICHLOROETHANE	N.D.	---	---
CARBON TETRACHLORIDE	N.D.	96.9%	89.7%
1,2-DICHLOROETHANE	N.D.	---	---
TRICHLOROETHENE	N.D.	---	---
1,2-DICHLOROPROPANE	N.D.	---	---
BROMODICHLOROMETHANE	N.D.	---	---
2-CHLOROETHYL VINYLETHER	N.D.	---	---
TRANS-1,3-DICHLOROPROPENE	N.D.	90.1%	92.5%
CIS-1,3-DICHLOROPROPENE	N.D.	---	---
1,1,2-TRICHLOROETHANE	N.D.	---	---
TETRACHLOROETHENE	N.D.	---	---
DIBROMOCHLOROMETHANE	N.D.	---	---
CHLOROBENZENE	N.D.	93.1%	92.4%
BROMOFORM	N.D.	---	---
1,1,2,2-TETRACHLOROETHANE	N.D.	---	---
1,3-DICHLOROBENZENE	N.D.	---	---
1,4-DICHLOROBENZENE	N.D.	---	---
1,2-DICHLOROBENZENE	N.D.	---	---

ChromaLab, Inc.

  
David Duong  
Senior Chemist

Eric Tam (by DO)  
Eric Tam  
Lab Director

# CHROMALAB, INC.

Analytical Laboratory  
Specializing in GC-GC/MS  
December 21, 1990

Client: RMC LONESTAR  
Date Sampled: Dec. 14, 1990  
Date of Analysis: Dec. 18-21, 1990

Project Name: ELIOT W.O  
Sample I.D.: E-61  
Method of Analysis: EPA 8010

- Environmental Analysis
- Hazardous Waste (#E694)
- Drinking Water (#955)
- Waste Water
- Consultation

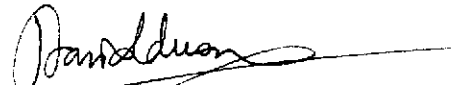
ChromaLab File #1290069C

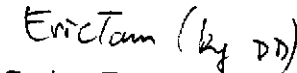
Attn: Bradd Statley  
Date Submitted: Dec. 15, 1990

Detection Limit: 5.0 µg/Kg

COMPOUND NAME	µg/Kg	Spike Recovery	
CHLOROMETHANE	N.D.	---	---
VINYL CHLORIDE	N.D.	---	---
BROMOMETHANE	N.D.	---	---
CHLOROETHANE	N.D.	---	---
TRICHLOROFLUOROMETHANE	N.D.	---	---
1,1-DICHLOROETHENE	N.D.	90.2%	93.1%
METHYLENE CHLORIDE	N.D.	---	---
1,2-DICHLOROETHENE (TOTAL)	N.D.	---	---
1,1-DICHLOROETHANE	N.D.	---	---
CHLOROFORM	N.D.	---	---
1,1,1-TRICHLOROETHANE	N.D.	---	---
CARBON TETRACHLORIDE	N.D.	96.9%	89.7%
1,2-DICHLOROETHANE	N.D.	---	---
TRICHLOROETHENE	N.D.	---	---
1,2-DICHLOROPROPANE	N.D.	---	---
BROMODICHLOROMETHANE	N.D.	---	---
2-CHLOROETHYLVINYLEETHER	N.D.	---	---
TRANS-1,3-DICHLOROPROPENE	N.D.	90.1%	92.5%
CIS-1,3-DICHLOROPROPENE	N.D.	---	---
1,1,2-TRICHLOROETHANE	N.D.	---	---
TETRACHLOROETHENE	N.D.	---	---
DIBROMOCHLOROMETHANE	N.D.	---	---
CHLOROBENZENE	N.D.	93.1%	92.4%
BROMOFORM	N.D.	---	---
1,1,2,2-TETRACHLOROETHANE	N.D.	---	---
1,3-DICHLOROBENZENE	N.D.	---	---
1,4-DICHLOROBENZENE	N.D.	---	---
1,2-DICHLOROBENZENE	N.D.	---	---

ChromaLab, Inc.

  
David Duong  
Senior Chemist

  
Eric Tam  
Lab Director

# CHROMALAB, INC.

Analytical Laboratory  
Specializing in GC-GC/MS

December 21, 1990

Client: RMC LONESTAR  
Date Sampled: Dec. 14, 1990  
Date of Analysis: Dec. 18-21, 1990

Project Name: ELIOT W.O  
Sample I.D.: E-62  
Method of Analysis: EPA 8010

- Environmental Analysis
- Hazardous Waste (#E694)
- Drinking Water (#955)
- Waste Water
- Consultation


ChromaLab File #1290069D

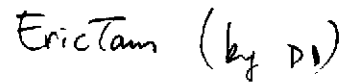
Attn: Bradd Statley  
Date Submitted: Dec. 15, 1990

Detection Limit: 5.0 µg/Kg

COMPOUND NAME	µg/Kg	Spike Recovery	
CHLOROMETHANE	N.D.	---	---
VINYL CHLORIDE	N.D.	---	---
BROMOMETHANE	N.D.	---	---
CHLOROETHANE	N.D.	---	---
TRICHLOROFLUOROMETHANE	N.D.	---	---
1,1-DICHLOROETHENE	N.D.	90.2%	93.1%
METHYLENE CHLORIDE	N.D.	---	---
1,2-DICHLOROETHENE (TOTAL)	N.D.	---	---
1,1-DICHLOROETHANE	N.D.	---	---
CHLOROFORM	N.D.	---	---
1,1,1-TRICHLOROETHANE	N.D.	---	---
CARBON TETRACHLORIDE	N.D.	96.9%	89.7%
1,2-DICHLOROETHANE	N.D.	---	---
TRICHLOROETHENE	N.D.	---	---
1,2-DICHLOROPROPANE	N.D.	---	---
BROMODICHLOROMETHANE	N.D.	---	---
2-CHLOROETHYLVINYLEETHER	N.D.	---	---
TRANS-1,3-DICHLOROPROPENE	N.D.	90.1%	92.5%
CIS-1,3-DICHLOROPROPENE	N.D.	---	---
1,1,2-TRICHLOROETHANE	N.D.	---	---
TETRACHLOROETHENE	N.D.	---	---
DIBROMOCHLOROMETHANE	N.D.	---	---
CHLOROBENZENE	N.D.	93.1%	92.4%
BROMOFORM	N.D.	---	---
1,1,2,2-TETRACHLOROETHANE	N.D.	---	---
1,3-DICHLOROBENZENE	N.D.	---	---
1,4-DICHLOROBENZENE	N.D.	---	---
1,2-DICHLOROBENZENE	N.D.	---	---

ChromaLab, Inc.

  
David Duong  
Senior Chemist

  
Eric Tam  
Lab Director

# CHROMALAB, INC.

Analytical Laboratory  
Specializing in GC-GC/MS

December 21, 1990

Client: RMC LONESTAR  
Date Sampled: Dec. 14, 1990  
Date of Analysis: Dec. 18-21, 1990

Project Name: ELIOT W.O  
Sample I.D.: E-63  
Method of Analysis: EPA 8010

- Environmental Analysis
- Hazardous Waste (#E694)
- Drinking Water (#955)
- Waste Water
- Consultation

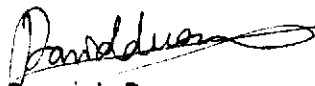
ChromaLab File #1290069E

Attn: Bradd Statley  
Date Submitted: Dec. 15, 1990

Detection Limit: 5.0 µg/Kg

COMPOUND NAME	µg/Kg	Spike Recovery	
CHLOROMETHANE	N.D.	---	---
VINYL CHLORIDE	N.D.	---	---
BROMOMETHANE	N.D.	---	---
CHLOROETHANE	N.D.	---	---
TRICHLOROFLUOROMETHANE	N.D.	---	---
1,1-DICHLOROETHENE	N.D.	90.2%	93.1%
METHYLENE CHLORIDE	N.D.	---	---
1,2-DICHLOROETHENE (TOTAL)	N.D.	---	---
1,1-DICHLOROETHANE	N.D.	---	---
CHLOROFORM	N.D.	---	---
1,1,1-TRICHLOROETHANE	N.D.	---	---
CARBON TETRACHLORIDE	N.D.	96.9%	89.7%
1,2-DICHLOROETHANE	N.D.	---	---
TRICHLOROETHENE	N.D.	---	---
1,2-DICHLOROPROPANE	N.D.	---	---
BROMODICHLOROMETHANE	N.D.	---	---
2-CHLOROETHYLVINYLEETHER	N.D.	---	---
TRANS-1,3-DICHLOROPROPENE	N.D.	90.1%	92.5%
CIS-1,3-DICHLOROPROPENE	N.D.	---	---
1,1,2-TRICHLOROETHANE	N.D.	---	---
TETRACHLOROETHENE	N.D.	---	---
DIBROMOCHLOROMETHANE	N.D.	---	---
CHLOROBENZENE	N.D.	93.1%	92.4%
BROMOFORM	N.D.	---	---
1,1,2,2-TETRACHLOROETHANE	N.D.	---	---
1,3-DICHLOROBENZENE	N.D.	---	---
1,4-DICHLOROBENZENE	N.D.	---	---
1,2-DICHLOROBENZENE	N.D.	---	---

ChromaLab, Inc.



David Duong  
Senior Chemist

*Eric Tam (by D.D.)*

Eric Tam  
Lab Director

# CHROMALAB, INC.

Analytical Laboratory  
Specializing in GC-GC/MS

December 21, 1990

Client: RMC LONESTAR  
Date Sampled: Dec. 14, 1990  
Date of Analysis: Dec. 18-21, 1990

Project Name: ELIOT W.O  
Sample I.D.: E-64  
Method of Analysis: EPA 8010

- Environmental Analysis
- Hazardous Waste (#E694)
- Drinking Water (#955)
- Waste Water
- Consultation

ChromaLab File #1290069F

Attn: Bradd Statley  
Date Submitted: Dec. 15, 1990

Detection Limit: 5.0 µg/Kg

COMPOUND NAME	µg/Kg	Spike Recovery	
CHLOROMETHANE	N.D.	---	---
VINYL CHLORIDE	N.D.	---	---
BROMOMETHANE	N.D.	---	---
CHLOROETHANE	N.D.	---	---
TRICHLOROFLUOROMETHANE	N.D.	---	---
1,1-DICHLOROETHENE	N.D.	90.2%	93.1%
METHYLENE CHLORIDE	N.D.	---	---
1,2-DICHLOROETHENE (TOTAL)	N.D.	---	---
1,1-DICHLOROETHANE	N.D.	---	---
CHLOROFORM	N.D.	---	---
1,1,1-TRICHLOROETHANE	N.D.	---	---
CARBON TETRACHLORIDE	N.D.	96.9%	89.7%
1,2-DICHLOROETHANE	N.D.	---	---
TRICHLOROETHENE	N.D.	---	---
1,2-DICHLOROPROPANE	N.D.	---	---
BROMODICHLOROMETHANE	N.D.	---	---
2-CHLOROETHYL VINYLETHER	N.D.	---	---
TRANS-1,3-DICHLOROPROPENE	N.D.	90.1%	92.5%
CIS-1,3-DICHLOROPROPENE	N.D.	---	---
1,1,2-TRICHLOROETHANE	N.D.	---	---
TETRACHLOROETHENE	N.D.	---	---
DIBROMOCHLOROMETHANE	N.D.	---	---
CHLOROBENZENE	N.D.	93.1%	92.4%
BROMOFORM	N.D.	---	---
1,1,2,2-TETRACHLOROETHANE	N.D.	---	---
1,3-DICHLOROBENZENE	N.D.	---	---
1,4-DICHLOROBENZENE	N.D.	---	---
1,2-DICHLOROBENZENE	N.D.	---	---

ChromaLab, Inc.



David Duong  
Senior Chemist

Eric Tam (by DD)

Eric Tam  
Lab Director



# CHROMALAB, INC.

2239 Omega Road, #1 • San Ramon, California 94583  
415/831-1788 • Facsimile 415/831-8798

## Chain of Custody

DATE 12-14-90 PAGE 1 OF 1

PROJ. MGR. <u>BRADY STATLEY</u> COMPANY <u>RMC LONESTAR</u> ADDRESS <u>P.O. Box 5252</u> <u>Pleasanton CA 94566</u>					ANALYSIS REQUEST															NUMBER OF CONTAINERS
SAMPLERS (SIGNATURE) <u>Brady Statley</u> (PHONE NO.) <u>(415) 426-2279</u>					CHROMALAB FILE # <u>1290069</u>															
SAMPLE ID.	DATE	TIME	MATRIX	LAB ID.	TPH - Gasoline (EPA 5030)	TPH - Gasoline (5030) w/BTEX (EPA 602, 8020)	TPH - Diesel (EPA 3510, 3550)	PURGEABLE AROMATICS BTEX (EPA 602, 8020)	PURGEABLE HALOCARBONS (EPA 601, 8010)	VOLATILE ORGANICS (EPA 624, 8240)	BASE/NEUTRALS, ACIDS (EPA 624/627, 8270)	TOTAL OIL & GREASE (EPA 5030AE)	PESTICIDES/PCB (EPA 608, 8080)	PHENOLS (EPA 604, 8040)	METALS: Cd, Cr, Pb	CAN METALS w/Cr VI	PRIORITY PCB METALS (13)			
<u>E55-59</u>	<u>12/14/90</u>	<u>3:45</u>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>								
<u>E55-60</u>	}	<u>3:47</u>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>								
<u>E55-61</u>		<u>3:50</u>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>								
<u>E-62</u>	}	<u>4:05</u>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>								
<u>E-63</u>		<u>4:08</u>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>								
<u>E-64</u>	√	<u>4:10</u>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>								
PROJECT INFORMATION					SAMPLE RECEIPT					RELINQUISHED BY 1.			RELINQUISHED BY 2.			RELINQUISHED BY 3.				
PROJECT: <u>ELIOT W.O.</u>					TOTAL NO. OF CONTAINERS <u>6</u>					(Signature) <u>Brady Statley</u> (Time) <u>5:10</u>			(Signature) _____ (Time) _____			(Signature) _____ (Time) _____				
PO NO. <u>RMC LS</u>					CHAIN OF CUSTODY SEALS <input checked="" type="checkbox"/>					(Printed Name) <u>BRADY STATLEY</u> (Date) <u>12/14</u>			(Printed Name) _____ (Date) _____			(Printed Name) _____ (Date) _____				
SHIPPING ID NO. <u>P.O.# 98528850</u>					REC'D GOOD CONDITION/COLD <input checked="" type="checkbox"/>					(Company) <u>RMC LONESTAR</u>			(Company) _____			(Company) _____				
VIA:					CONFORMS TO RECORD					RECEIVED BY 1.			RECEIVED BY 2.			RECEIVED BY (LABORATORY) 3.				
SPECIAL INSTRUCTIONS/COMMENTS:					LAB NO.					(Signature) _____ (Time) _____			(Signature) _____ (Time) _____			(Signature) <u>Tara Johnson</u> (Time) <u>5:00</u>				
<u>NORMAL 5 DAY T.I.A.T.</u>										(Printed Name) _____ (Date) _____			(Printed Name) _____ (Date) _____			(Printed Name) _____ (Date) <u>12-14-90</u>				
										(Company) _____			(Company) _____			(LAB) <u>Chromalab, Inc.</u>				