S T E C H <u>C Ø N S U L T I</u>N G

Lead Waste Characterization Report

Demolition, Former Military-Use Buildings

Site: T-2058, 2060, 2061, 2062, 2063, 2064 2065, 2071 - Former Fort Ord, Marina, California

S Tech Project: 21040

Prepared for: Monterey-Salinas Transit (MST)

March 23, 2021

S Tech Consulting was retained by Monterey-Salinas Transit (MST) to conduct lead waste characterization sampling of painted building components associated with buildings T-2058, T-2060, T-2061, T-2062, T-2063, T-2064, T-2065, and T-2071, located in Marina, California. The waste characterization, used in combination with the hazardous building materials survey reports, is meant to provide contractors direction for ensuring proper handling and disposal of wastes generated from the demolition of the eight structures.

The site visits took place on February 2nd, March 6th and March 12th, 2021 by Sean Tillema, a Lead Related Construction Certified Inspector / Risk Assessor (LRC-00002901).

Scope of Work & Property Description

Our scope of work was to conduct lead waste characterization sampling of painted, non-metal, building materials associated with each building in the scope of the demolition project.

The buildings were part of the former Fort Ord military facility, which was in use from 1917 to 1994. The buildings in the scope of this assessment were all constructed prior to 1980. The structures were non-residential in usage and vary in construction style, ranging from wood framed to concrete/CMU. The buildings have not been maintained and are in dilapidated condition with structural damage and peeling paint present.

Lead Waste

The State of California Department of Toxic Substances Control (DTSC) requires the proper disposal of hazardous wastes. Older structures typically were more likely to have paints with elevated lead content. Depending on the lead content, condition, and substate the paint is adhered to, the demolition waste may be deemed hazardous. To determine the correct classification of the waste, samples were collected of representative waste streams and submitted to a laboratory, to be subjected to a series of progressive, analytical tests. The results of the STLC/TTLC/TCLP tests, determine whether the waste is categorized as non-hazardous waste, California Non-RCRA Hazardous Waste, or Federal RCRA hazardous waste.

For this project, representative samples of painted wood, concrete, CMU, and sheetrock were collected. It is assumed painted metals will be recycled and not sent to landfill. Therefore, painted metal was not included in this assessment. Samples were submitted to Ameri-Sci Los Angeles, an NLLAP accredited lead laboratory. Samples were analyzed using the progressive series of waste characterization referred to as TTLC, STLC, and TCLP analysis, where applicable.

Lead Waste - continued

With the exception of the items listed below, all other painted wastes were determined to be appropriate for non-hazardous disposal. A building by building summary is included at the end of this report. Laboratory reports are included at the end of this report.

The following wastes require <u>hazardous disposal</u> for lead:

Building T-2058

* Exterior painted wood must be disposed of as RCRA Hazardous Waste.

Building T-2060

- * Interior painted sheet rock must be disposed of as RCRA Hazardous Waste
- * Interior and Exterior Painted wood must be disposed of as California Non-RCRA Hazardous Waste

Building T-2061

* Interior and exterior painted wood must be disposed of as California Non-RCRA Hazardous Waste

Building T-2062

* Exterior painted wood must be disposed of as RCRA Hazardous Waste.

Building T-2064

- * Exterior painted wood must be disposed of as RCRA Hazardous Waste.
- * Interior painted wood must be disposed of as California Non-RCRA Hazardous Waste

Building T-2065

* Exterior painted wood must be disposed of as RCRA Hazardous Waste.

Building T-2071

* Painted wood must be disposed of as California Non-RCRA Hazardous Waste.

Summary of Findings

Laboratory analysis of representative painted components has determined a number of painted building materials will require specialized disposal to comply with DTSC regulations. These materials, along with any paint chips generated by the demolition related work, must be disposed of accordingly.

It is the responsibility of the environmental and demolition contractor to comply with all EPA and DTSC waste disposal regulations when conducting lead and demolition activities. Waste manifests must be provided for all wastes leaving the site.

If you have any questions please feel free to call us at 831.883.8415

S Tech Consulting

Sean P. Tillema
Certified Lead Inspector / Risk Assessor (CDPH) #LRC-00002901

Limitations

This report is not intended to identify all hazards or unsafe conditions or to imply that others do not exist. This survey was planned and implemented on the basis of a mutually agreed scope of work and S Tech's experience in performing this type of assessment.

Areas outside our scope or inaccessible areas are excluded from this report. All surface and sub-surface soils are excluded from our scope of work.

- S Tech Consulting has performed this survey in a professional manner using the degree of skill and care exercised for similar projects under similar conditions, by reputable and competent environmental consultants. S Tech Consulting shall not be responsible for conditions or consequences arising from relevant facts that were concealed, withheld, or not fully disclosed at the time that this survey was conducted.
- S Tech Consulting further states that no warranties, expressed or implied, are made regarding the quality, fitness, or results to be achieved as a consequence of this report or impacted by information not properly disclosed to S Tech at the time of this report. It further states that no responsibility is assumed for the control or correction of conditions or practices existing at the premises of the client.

Individual Building Summary

Location	Painted Material	TTCL mg/kg	STLC mg/L	TCLP mg/L	Waste Determination
Interior	Painted Sheetrock	22	-	-	Non-Hazardous
Interior	Painted Wood	33	-	-	Non-Hazardous
Exterior	Painted Wood	10,000	-	7.6	RCRA Hazardous Waste

Location	Painted Material	TTCL mg/kg	STLC mg/L	TCLP mg/L	Waste Determination
Exterior	Painted Wood	6,500	-	3.8	California Non-RCRA Hazardous Waste
Exterior	Painted Concrete	37	-	-	Non-Hazardous
Interior	Painted Wood	210	25	0.20	California Non-RCRA Hazardous Waste
Interior	Painted Sheetrock	6,900	-	13	RCRA Hazardous Waste

Location	Painted Material	TTCL mg/kg	STLC mg/L	TCLP mg/L	Waste Determination
Exterior	Painted Wood	780	70	3.2	California Non-RCRA Hazardous Waste
Interior	Painted Wood	320	19	4.0	California Non-RCRA Hazardous Waste
Interior	Painted Concrete / CMU	310	1.3	<0.050	Non-Hazardous Disposal

Location	Painted Material	TTCL mg/kg	STLC mg/L	TCLP mg/L	Waste Determination
Exterior	Painted Wood	9,500	-	27	RCRA Hazardous Waste

Location	Painted Material	TTCL mg/kg	STLC mg/L	TCLP mg/L	Waste Determination
Exterior	Painted Wood	27	-	-	Non-Hazardous Disposal
Exterior	Painted Concrete / CMU	150	1.3	0.072	Non-Hazardous Disposal
Interior	Painted Concrete / CMU	17	-	-	Non-Hazardous Disposal

Location	Painted Material	TTCL mg/kg	STLC mg/L	TCLP mg/L	Waste Determination
Exterior	Painted Wood	820	260	8	RCRA Hazardous Waste
Interior	Painted Wood	4,600	-	0.35	California Non-RCRA Hazardous Waste
Interior	Painted Sheetrock	23	-	-	Non-Hazardous Disposal

Location	Painted Material	TTCL mg/kg	STLC mg/L	TCLP mg/L	Waste Determination
Exterior	Painted Wood	4,600	-	9.0	RCRA Hazardous Waste
Exterior	Painted Concrete / CMU	<5.0	-	-	Non-Hazardous Disposal
Interior	Painted Concrete / CMU	340	<0.40	<0.050	Non-Hazardous Disposal

Location	Painted Material	TTCL mg/kg	STLC mg/L	TCLP mg/L	Waste Determination
Exterior	Painted Wood	970	20	2.9	California Non-RCRA Hazardous Waste
Interior & Exterior	Painted Concrete / CMU	12	-	-	Non-Hazardous Disposal

Laboratory Analytical Reports



24416 S. Main Street, Ste 308 Carson, California 90745 TEL: (310) 834-4868 • FAX: (310) 834-4772

FACSIMILE TELECOPY TRANSMISSION

To:

Sean Tillema

STech Consulting LLC

From:

AmeriSci Job #:

421021048

Fax #:

Subject:

CAM 17 Solid/TTLC 5 day Results

Client Project:

21014; MST; Building T-2058, Former Fort Ord, Marina, California

Email:

Sean@stechconsulting.com,consultingstech@gmail.c

om,david@stechconsulting.com

Time:

Date: Monday, February 15, 2021

08:27:15

Number of Pages:

Comments:

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AmeriSci Los Angeles 24416 S Main St., Ste. 308

Carson, CA 90745

Phone: (310) 834-4868 Fax: (310) 834-4772

Laboratory Report

Report Date:

2/13/2021

Workorder No:

421021048

Customer: S Tech Consulting

484-B Washington St. # 401 Monterey, California, 93940

Attention:

Sean Tillema

Subject:

21014, MST, Building T-2058, Former Fort Ord, Marina, California

Sample 1:

014-W-1

Description: Painted Sheetrock / 2058 - Interior

Time: 09:30

Collection Date: 02/04/2021 Matrix:

Lead, TTLC, ICP

Solid

Method EPA 3050B/6010B 22

Results

PQL 10

Tech

MΡ

Tech

TN

Analysis Date 2/9/2021

Sample 2:

Parameter

014-W-2

Description: Painted Wood / 2058 - Interior / Walls, Door Frames, Window Frame,

Unit

mg/kg

Trim, Paneling

Collection Date: 02/04/2021

Matrix:

Solid

Received Date: 02/08/2021

Received Date: 02/08/2021

Time: 09:30

2/8/2021

Parameter

Lead, TTLC, ICP

Method EPA 3050B/6010B

Results 32

Unit mg/kg **PQL** 1.0

Analysis Date Qual

Qual

Qual

Sample:

014-W-3

Description: Painted Wood / 2058 - Exterior / Siding, Trim, Window Compounts, Door

Frame, Door

Collection Date: 02/04/2021

Matrix:

Solid

Received Date: 02/08/2021

Time: 09:30

<u>Parameter</u>

Lead, TTLC, ICP

Method EPA 3050B/6010B Results 10000

Unit mg/kg **PQL**

<u>Tech</u> ΤN

TN

TN

<u>Analysis Date</u> 2/9/2021

TCLP Extraction-Metals Lead, TCLP, ICP

SW-846 Method 1311 EPA 3010A/6010B

7.6

mg/L

0.050

2/9/2021 2/10/2021

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To the best of my knowledge this report is true and accurate.

Authorized by/Title:

Minh Phung / Metal Superv.

Date:

2/13/2021

CONSULTING

484-B Washington Street, #401. Monterey, California 93940 info@stechconsulting.com stechconsulting.com T 831.883.8415 F 831.384.0359

Date:	Project	Project: 21014
lient:	MST	Tech: Sean Tillema
Site:	Building T-2058, Former Fort Ord, Marina, California	arina. California

stechconsulting.com	g.com		Sample Log
Sample		Location	Volume (L) Comments
1-02-110	Rinted Sneetlock	2058 - Interior	
017-F10	Painted (coo)	2058 - Interior	TKim, pareliag
014-W-S	Famked Lucal	DOSB EXEND	Staing, Thim, Window components,
nemyk intelestuat poet takte en			
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		THE PROPERTY OF THE PROPERTY O	TO SERVICE STREET OF THE PROJECT OF

Turn Around Requested: Standard

Analysis: Lead TTLC/STLC/TCLP Progressive

Results to: Sean@stechconsulting.com

Chain of Custody

Relinquished by:

Received by:

date: 1/4/21 time: 1/20

.date: <u>2/8/2 (__time:</u> 925

llad



24416 S. Main Street, Ste 308 Carson, California 90745 TEL: (310) 834-4868 • FAX: (310) 834-4772

FACSIMILE TELECOPY TRANSMISSION

To: Sean Tillema

From:

STech Consulting LLC

AmeriSci Job #: 421031123

Fax #:

Email:

Subject: Meta

Metal, Solid/TTLC ICP 5 day Resul

Client Project:

21040; MST; Building T - 2060, Fort Old, Marina, California

(Report Amended 3/

Sean@stechconsulting.com,consultingstech@gmail.c om,david@stechconsulting.com

D

Date: Friday, March 19, 2021

Number of Pages:

(including cover sheet)

Time: 16:52:16 **Comments:**

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Phone: (310) 834-4868 Fax: (310) 834-4772

Laboratory Report

Report Date:

3/19/2021

Workorder No:

421031123

Customer: S Tech Consulting

484-B Washington St. # 401 Monterey, California, 93940

Attention: Sean Tillema

Subject: 21040; MST, Building T - 2060, Fort Old, Marina, California (Amended Report 03/19/2021)								
Sample 1: 040-W-1 Collection Date: 03/02/2021 Matrix: Solid	Description: Exterior Painted Wood Received Date: 03/10/2021				Time: 09:50:00			
<u>Parameter</u>	Method	Results	Unit	PQL	Tech	Analysis Date	Qual	
Lead, TTLC, ICP	EPA 3050B/6010B	6500	mg/kg	50	TN	3/15/2021		
TCLP Extraction-Metals	SW-846 Method 1311				TN	3/15/2021		
Lead, TCLP, ICP	EPA 3010A/6010B	3.8	mg/L	0.050	TN	3/18/2021		
Sample 2: 040-W-2 Description: Interior Painted Wood								
Collection Date: 03/02/2021 Matrix: Solid	Receive	d Date: 03/	10/2021			Time: 09:50:00		
Parameter	Method	Results	Unit	PQL	Tech	Analysis Date	Qual	
Lead, TTLC, ICP	EPA 3050B/6010B	210	mg/kg	1.0	MP	3/14/2021		
STLC Extraction-Metals	CA WET				TN	3/15/2021		
Lead, WET, ICP	EPA 6010B	25	mg/L	0.40	TN	3/18/2021		
TCLP Extraction-Metals	SW-846 Method 1311				TN	3/15/2021		
Lead, TCLP, ICP	EPA 3010A/6010B	0.20	mg/L	0.050	TN	3/18/2021		
Sample 3: 040-W-3 Collection Date: 03/02/2021 Matrix: Solid	Description: Interior Painted Sheetrock Received Date: 03/10/2021 Time: 09:50:00							
Parameter	Method	Results	Unit	PQL	Tech	Analysis Date	Qual	
Lead, TTLC, ICP	EPA 3050B/6010B	6900	mg/kg	20	TN	3/15/2021	<u> </u>	
TCLP Extraction-Metals	SW-846 Method 1311				TN	3/15/2021		
Lead, TCLP, ICP	EPA 3010A/6010B	13	mg/L	0.050	TN	3/18/2021		



AmeriSci Los Angeles 24416 S Main St., Ste. 308 Carson, CA 90745

Phone: (310) 834-4868 Fax: (310) 834-4772

Customer: S Tech Consulting Workorder No: 421031123

Sample 4:

040-W-4

Description: Exterior Painted Concrete

Received Date: 03/10/2021

Time: 09:50:00

Matrix: Solid

Collection Date: 03/02/2021

Parameter Lead, TTLC, ICP

Method EPA 3050B/6010B **Results** 37

PQL mg/kg 5.0

Unit

Tech TN

Analysis Date Qual 3/18/2021

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To the best of my knowledge this report is true and accurate.

data met quality control criteria unless other wise noted.

Authorized by/Title:

Date:

3/19/2021

421031123

TECH Consulting

484-B Washington Street, #401 Monterey, California 93940 T 831.883.8415 F 831.384.0359 info@stechconsulting.com

21040	
Project:	
3-2-21	
Date:	

Tech: Sean Tillema	ia, California
MST	Building T. 266 , Fort Ord, Marina, California
Olient:	Site:

Sample Log

41.8 1-W-040	भाष	Exterior Paints was NA
040-14-2 Bulk	3 0°11k	Interio Paintes Como
04-60-3 2.11c	Zelle	Interio Painto Structural
040. w.4 13. Mc	BAL	Exterio Paint Gerak

Turn Around Requested: Standard

Analysis: Lead TTLC/STLC/TCLP Progressive

Results to: Sean@stechconsulting.com

Chain of Custody

Relinquished by

Received by:

_date: 2/10/2/_time: 7:50

date: 3 2 time: 1200



24416 S. Main Street, Ste 308 Carson, California 90745 TEL: (310) 834-4868 • FAX: (310) 834-4772

FACSIMILE TELECOPY TRANSMISSION

Sean Tillema To:

From:

STech Consulting LLC

AmeriSci Job #: 421031231

Fax #:

Subject:

Metal, Solid/TTLC ICP 5 day Resul

Client Project:

21040; MST; Building T-2061,

Ford Ord Marina, California

Sean@stechconsulting.com,consultingstech@gmail.c

om,david@stechconsulting.com

(Report Amended 3/22/

Date: Time:

Monday, March 22, 2021

Number of Pages:

(including cover sheet)

10:00:59

Comments:

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Laboratory Report

Report Date:

3/22/2021

Workorder No:

421031231

Customer: S Tech Consulting

484-B Washington St. # 401 Monterey, California, 93940

Attention: Sean Tillema

Subject: 21040; MST, Building T - 2061, Fort Old, Marina, California (Report Amended 3/22/2021)

Sample 1: 040-W-5	Description: Exterior	Painted Wo	ood	 -			
Collection Date: 03/02/2021 Matrix: Solid	Received Date: 03/10/2021 Time: 09:50:00						
<u>Parameter</u>	<u>Method</u>	<u>Results</u>	<u>Unit</u>	<u>PQL</u>	<u>Tech</u>	Analysis Date	Qual
Lead, TTLC, ICP	EPA 3050B/6010B	780	mg/kg	1.0	MP	3/14/2021	CCB
STLC Extraction-Metals	CA WET				TN	3/15/2021	
Lead, WET, ICP	EPA 6010B	70	mg/L	0.40	TN	3/18/2021	
TCLP Extraction-Metals	SW-846 Method 1311				TN	3/15/2021	
Lead, TCLP, ICP	EPA 3010A/6010B	3.2	mg/L	0.050	TN	3/18/2021	
Sample 2: 040-W-6	Description: Interior Painted Wood						
Collection Date: 03/02/2021 Matrix: Solid		Received Da	ate: 03/10/2	2021		Time: 09:50:00	
<u>Parameter</u>	<u>Method</u>	Results	<u>Unit</u>	PQL	<u>Tech</u>	Analysis Date	Qual
Lead, TTLC, ICP	EPA 3050B/6010B	320	mg/kg	1.0	MP	3/14/2021	ССВ
STLC Extraction-Metals	CA WET				TN	3/15/2021	
Lead, WET, ICP	EPA 6010B	19	mg/L	0.40	TN	3/18/2021	
TCLP Extraction-Metals	SW-846 Method 1311				TN	3/15/2021	
Lead, TCLP, ICP	EPA 3010A/6010B	4.0	mg/L	0.050	TN	3/18/2021	
Sample 3: 040-W-7	Description: Interior						
Collection Date: 03/02/2021 Matrix: Solid		Received Da	ate: 03/10/2	2021		Time: 09:50:00	
<u>Parameter</u>	<u>Method</u>	<u>Results</u>	<u>Unit</u>	<u>PQL</u>	<u>Tech</u>	Analysis Date	Qual
Lead, TTLC, ICP	EPA 3050B/6010B	310	mg/kg	5.0	MP	3/14/2021	CCB
STLC Extraction-Metals	CA WET				TN	3/15/2021	
Lead, WET, ICP	EPA 6010B	1.3	mg/L	0.40	TN	3/18/2021	
TCLP Extraction-Metals	SW-846 Method 1311				TN	3/15/2021	
Lead, TCLP, ICP	EPA 3010A/6010B	<0.050	mg/L	0.050	TN	3/18/2021	



AmeriSci Los Angeles 24416 S Main St., Ste. 308 Carson, CA 90745

Phone: (310) 834-4868 Fax: (310) 834-4772

Workorder No:	421031231	

CCB Analyte was detected in the calibration blank. Analyte concentration in the sample is non-detected or greater than 10x the concentration found in the calibration blank. Unnecessary reanalyzing or redigesting (extracting) sample.

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To the best of my knowledge this report is true and accurate.

Authorized by/Title:	Villex	Date:	3/22/2021
•	Taylor Ngan / Chemist		

12/18/27/

ANTARTER.

TECH CONSULTING

484-B Washington Street, #401 Monterey, California 93940 T 831.883.8415 F 831.384,0359

3-2-21 Date:

Project: 21040 MST

Client:

Site:

Tech: Sean Tillema

Building T. 2061 , Fort Ord, Marina, California

Log Sample ¥ Interview Rinted Concerts Later le the Control Extrus Paintes was info@stechconsulting.com stechconsulting.com 8.16 N-W-010 040. E.C C-1-0#0

Turn Around Requested: Standard

Analysis: Lead TTLC/STLC/TCLP Progressive

Results to: Sean@stechconsulting.com

Chain of Custody

Relinquished by:

Received by:___

-date: 35/4 time: 120

date: 202 time: 4:50



24416 S. Main Street, Ste 308 Carson, California 90745 TEL: (310) 834-4868 • FAX: (310) 834-4772

FACSIMILE TELECOPY TRANSMISSION

To: Sean Tillema

From:

STech Consulting LLC

AmeriSci Job #: 421031232

Fax #:

Email:

Subject: Metal, Solid/TTLC ICP 5 day Resul

Client Project:

21040; MST; Building T-2062,

it i roject.

Ford Ord Marina, California

Sean@stech consulting.com, consulting stech@gmail.c

om,david@stechconsulting.com

(Report Amended 3/22/

Date:

Monday, March 22, 2021

Number of Pages:

(including cover sheet)

Time: 09:59:53

Comments:

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Laboratory Report

Report Date:

3/22/2021

Workorder No:

421031232

Customer: S Tech Consulting

484-B Washington St. # 401 Monterey, California, 93940

Attention: Sean Tillema

Subject: 21040; MST, Building T - 2062, Fort Old, Marina, California (Report Amended 3/22/2021)

Sample 1: 040-W-8 Description: Exterior Painted Wood Collection Date: 03/02/2021 Received Date: 03/10/2021 Time: 09:50:00 Matrix: Solid **Parameter** Method Results <u>Unit</u> Tech **Analysis Date** Qual Lead, TTLC, ICP EPA 3050B/6010B 9500 mg/kg TN 3/15/2021 **TCLP Extraction-Metals** SW-846 Method 1311 TN 3/15/2021 Lead, TCLP, ICP EPA 3010A/6010B 27 mg/L 0.050 TN 3/18/2021

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To the best of my knowledge this report is true and accurate.

Authorized by/Title:

Date: 3/22/2021

Taylor Ngan / Chemist

42/103/29-

TECH Consulting

484-B Washington Street, #401 Monterey, California 93940 T 831.883.8415 F 831.384.0359 info@stechconsulting.com stechconsulting.com

<u>J</u>		
Project: 21040	Tech: Sean Tillema	a, California
Project:		Ord, Marina
3-2-21	MST	Building T. 2002, Fort Ord, Marina, California
Date:	Client:	Site:

Sample Log ž Extens Paints Con びが 3-m-040

Turn Around Requested: Standard

Analysis: Lead TTLC/STLC/TCLP Progressive

Results to: Sean@stechconsulting.com

Chain of Custody

Relinquished by:

Received by:

date: 3/10/24 time: 9:50



24416 S. Main Street, Ste 308 Carson, California 90745 TEL: (310) 834-4868 • FAX: (310) 834-4772

FACSIMILE TELECOPY TRANSMISSION

To: Sean Tillema

14:18:25

From:

STech Consulting LLC

AmeriSci Job #: 42

Fax #:

ci Job #: 421031174 Subject: Metal, Solid

Client Project: 2104

Metal, Solid/TTLC ICP 5 day Resul 21040; MST; Building T-2063,

Ford Ord, Marina, California

Email:

Sean@stechconsulting.com,consultingstech@gmail.c

om,david@stechconsulting.com

Date: Time: Tuesday, March 23, 2021

Number of Pages:

(including cover sheet)

Comments:

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Phone: (310) 834-4868 Fax: (310) 834-4772

Laboratory Report

Report Date:

3/23/2021

Workorder No:

421031174

Customer: S Tech Consulting

484-B Washington St. # 401 Monterey, California, 93940

Attention: Sean Tillema

Subject: 21040; MST, Building T-2063, Ford Ord, Marina, California

Sample 1: 040-W-10.5

Description: Interior Painted CMU / Concrete

Collection Date: 03/12/2021

Received Date: 03/15/2021

Time: 10:20:00

Matrix: Solid

Parameter

Method

<u>Results</u>

Unit

PQL

Tech

Analysis Date

Qual

Lead, TTLC, ICP

EPA 3050B/6010B

17

mg/kg

2.0

TN

3/19/2021

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lor Ngan Chemist

To the best of my knowledge this report is true and accurate.

Authorized by/Title:

Date:

3/23/2021

T E C H C @ N S U L T I N G

484-B Washington Street, #401 Monterey, California 93940 info@stechconsulting.com stechconsulting.com T 831.883.8415 F 831,384,0359

Project: 3-2-21 3 12/24 Date:

21040

Tech: Sean Tillema Building T- 265, Fort Ord, Marina, California

MST

Olient:

Site:

Sample Log

Comments					
Location Volume (L) Thereis Rim Feb Card NA	X X X X X X X X X X				
Sample Type					
Sample OM0-2-			111111111111111111111111111111111111111	***************************************	

Turn Around Requested: Standard

Analysis: Lead TTLC/STLC/TCLP Progressive

Results to: Sean@stechconsulting.com

Chain of Custody

Relinquished by:

Received by:_

date: 2/15/2/1 time: 10:20

date: 3 12 time: 1333

554



24416 S. Main Street, Ste 308 Carson, California 90745 TEL: (310) 834-4868 • FAX: (310) 834-4772

FACSIMILE TELECOPY TRANSMISSION

To: Sean Tillema

From:

421031233

STech Consulting LLC

Monday, March 22, 2021

AmeriSci Job #: Subject:

Metal, Solid/TTLC ICP 5 day Resul

Client Project:

21040; MST; Building T-2063,

Ford Ord Marina, California

(Report Amended 3/22/

Email:

Fax #:

Sean@stechconsulting.com,consultingstech@gmail.c

om,david@stechconsulting.com

Number of Pages:

(including cover sheet)

10:00:07

Comments:

Date:

Time:

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AmeriSci Los Angeles 24416 S Main St., Ste. 308

Carson, CA 90745

Phone: (310) 834-4868 Fax: (310) 834-4772

Laboratory Report

Report Date: 3/22/2021

Workorder No: 421031233

Customer: S Tech Consulting

484-B Washington St. # 401 Monterey, California, 93940

Attention: Sean Tillema

Subject: 21040; MST, Building T - 2063, Fort Old, Marina, California (Report Amended 3/22/2021)

Sample 1: 040-W-9 Collection Date: 03/02/2021 Matrix: Solid	Description: Exterior		U / Concrete ate: 03/10/2021 Time: 09:50:00				
Parameter	Method	Results	Unit	PQL	Tech	Analysis Date	Qual
Lead, TTLC, ICP	EPA 3050B/6010B	150	mg/kg	5.0	MP	3/14/2021	CCB
STLC Extraction-Metals	CA WET				TN	3/15/2021	
Lead, WET, ICP	EPA 6010B	1.3	mg/L	0.40	TN	3/18/2021	
TCLP Extraction-Metals	SW-846 Method 1311				TN	3/15/2021	
Lead, TCLP, ICP	EPA 3010A/6010B	0.072	mg/L	0.050	TN	3/18/2021	
Sample 2: 040-W-10	Description: Exterior	Painted Woo	od			1 70	
Collection Date: 03/02/2021 Matrix: Solid	Received Date: 03/10/2021 Time: 09:50:00						
Parameter	Method	Results	Unit	PQL	<u>Tech</u>	Analysis Date	Qual
Lead, TTLC, ICP	EPA 3050B/6010B	27	mg/kg	1.0	MP	3/18/2021	R4

CCB Analyte was detected in the calibration blank. Analyte concentration in the sample is non-detected or greater than 10x the concentration found in the calibration blank. Unnecessary reanalyzing or redigesting (extracting) sample.

R4 Due to the low levels of analyte in the sample, the duplicate RPD calculation does not provide useful information.

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To the best of my knowledge this report is true and accurate.

Authorized by/Title:	well	Date:	3/22/2021
Additionized by/ fille.		Dale.	3/22/2021
	Taylor Ngan / Chemist		

421031139 424031123

S TECH C@NSULTING

484-6 Washington Street, #401 Monterey, California 93940
T 831.883.8415
F 831.384.0359
Info@stechconsulting.com
stechconsulting.com

Project: 21040	Tech: Sean Tillema
Project:	
3-2-21	MST
Date:	Client:

Building T- 2063 , Fort Ord, Marina, California

Site:

stechconsulting.com	g.com g.com				Sample Log
6-9-940	21102	Exterio Par	Ard CHU (condens	¥Z.	
24-4-10 Bulk	Bolk	Extrao Pa	Painty Land		
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	THE COLUMN TO TH				
di transmittani di manamatani pendengan pendengan pendengan pendengan pendengan pendengan pendengan pendengan					

Turn Around Requested: Standard

Analysis: Lead TTLC/STLC/TCLP Progressive

Results to: Sean@stechconsulting.com

Chain of Custody

Relinquished by:

date: 3 | 10 | 21 time: 4:50

Received by:



24416 S. Main Street, Ste 308 Carson, California 90745 TEL: (310) 834-4868 • FAX: (310) 834-4772

FACSIMILE TELECOPY TRANSMISSION

To: Sean Tillema

From:

STech Consulting LLC

AmeriSci Job #: 421031234

Fax #:

Subject: Metal

Metal, Solid/TTLC ICP 5 day Resul

Client Project:

21040; MST; Building T-2064,

Ford Ord Marina, California

Email:

Sean@stechconsulting.com,consultingstech@gmail.c

om,david@stechconsulting.com

Date: Time:

Monday, March 22, 2021

Number of Pages:

(including cover sheet)

10:00:28

Comments:

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Carson, CA 90745

Phone: (310) 834-4868 Fax: (310) 834-4772

Laboratory Report

Report Date:

3/22/2021

Workorder No:

421031234

Customer: S Tech Consulting

484-B Washington St. # 401 Monterey, California, 93940

Attention: Sean Tillema

Subject: 21040; MST, Building T - 2064, Fort Old, Marina, California

Sample 1: 040-W-11 Collection Date: 03/02/2021 Matrix: Solid	Description: Exterior Painted Wood Received Date: 03/10/2021 Time: 09:50:00						
Parameter Lead, TTLC, ICP	Method EPA 3050B/6010B	Results 820	<u>Unit</u> mg/kg	<u>PQL</u> 5.0	<u>Tech</u> TN	<u>Analysis Date</u> 3/15/2021	Qual CCB
STLC Extraction-Metals Lead, WET, ICP	CA WET EPA 6010B	260	mg/L	0.40	MP TN	3/20/2021 3/22/2021	MHA
TCLP Extraction-Metals Lead, TCLP, ICP	SW-846 Method 1311 EPA 3010A/6010B	8.0	mg/L	0.050	TN TN	3/15/2021 3/18/2021	
Sample 2: 040-W-12 Collection Date: 03/02/2021 Matrix: Solid	Description: Interior Painted Wood Received Date: 03/10/2021 Time: 09:50:00						
Parameter Lead, TTLC, ICP	Method EPA 3050B/6010B	<u>Results</u> 4600	<u>Unit</u> mg/kg	PQL 20	Tech TN	Analysis Date 3/15/2021	<u>Qual</u>
TCLP Extraction-Metals Lead, TCLP, ICP	SW-846 Method 1311 EPA 3010A/6010B	0.35	mg/L	0.050	TN TN	3/15/2021 3/18/2021	
Sample 3: 040-W-13 Collection Date: 03/02/2021 Matrix: Solid	Description: Interior Painted Sheetrock Received Date: 03/10/2021 Time: 09:50:00						
Parameter Lead, TTLC, ICP	<u>Method</u> EPA 3050B/6010B	Results 23	<u>Unit</u> mg/kg	PQL 5.0	<u>Tech</u> TN	<u>Analysis Date</u> 3/15/2021	<u>Qual</u>

CCB Analyte was detected in the calibration blank. Analyte concentration in the sample is non-detected or greater than 10x the concentration found in the calibration blank. Unnecessary reanalyzing or redigesting (extracting) sample.

MHA Due to high levels of analyte in the sample, the MS/MSD calculation does not provide useful recovery information.



AmeriSci Los Angeles 24416 S Main St., Ste. 308 Carson, CA 90745

Phone: (310) 834-4868 Fax: (310) 834-4772

ustomer:	S Tech Consulting		Workorder No	421031234	
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	This report shall not be reproduct data met quality control criteria to	eed, except in full, without the written approval of Amunless other wise noted.	eriSci Los Angeles. All	analytical Batch	
	To the best of my knowledge thi	s report is true and accurate.			
		nquel			
	Authorized by/Title:		Date:	3/22/2021	
	· · · · · · · · · · · · · · · · · · ·	Minh Phung / Metal Superv.			

42103124 42103423

TECH C@NSULTING

484-B Washington Street, #401 Monterey, California 93940 T 831.883.8415

F 831.384.0359 info@stechconsulting.com stechconsulting.com

Project: 21040	Tech: Sean Tillema	a, California
Project:		, Fort Ord, Marina
3-2-21	MST	Building T- 2664 , Fort Ord, Marina, California
Date:	Client:	Site:

info@stechconsulting.com stechconsulting.com	sulting.com g.com		Sam	Sample Log
1.2.4	Bulk	Extracio Paintol Was	AN.	
allo 87 31 . w. oxo	73° [[c	Interior Painted Wood	8	
Jul 21 - cut at 6	Bulc	Interior Painted Snuttock	thack	

Turn Around Requested: Standard

Analysis: Lead TTLC/STLC/TCLP Progressive

Results to: Sean@stechconsulting.com

Chain of Custody

Relinquished by:

Received by:_

time: 1997:50 date: 31012

date: 3 921 time 200



24416 S. Main Street, Ste 308 Carson, California 90745 TEL: (310) 834-4868 • FAX: (310) 834-4772

FACSIMILE TELECOPY TRANSMISSION

To: Sean Tillema

From:

STech Consulting LLC

AmeriSci Job #:

421031235

Fax #:

Email:

Subject:

Metal, Solid/TTLC ICP 5 day Resul

Client Project:

21040; MST; Building T-2065,

F

Ford Ord Marina, California

Sean@stech consulting.com, consulting stech@gmail.c

om,david@stechconsulting.com

(Report Amended 3/22/

Date: Time: Monday, March 22, 2021

Number of Pages:

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Comments:

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Laboratory Report

Report Date:

3/22/2021

Workorder No:

421031235

Customer: S Tech Consulting

484-B Washington St. # 401 Monterey, California, 93940

Attention: Sean Tillema

Subject: 21040; MST, Building T - 2065, Fort Old, Marina, California (Report Amended 3/22/2021)

Sample 1:

040-W-14

Description: Exterior Painted Concrete / CMU

Collection Date: 03/02/2021

Parameter

Received Date: 03/10/2021

Time: 09:50:00

Matrix: Solid

Lead, TTLC, ICP

Method EPA 3050B/6010B Results <5.0

Unit mg/kg

Tech TN

Analysis Date 3/15/2021

Qual RL1

Sample 2:

040-W-15

Description: Exterior Painted Wood

Received Date: 03/10/2021

Time: 09:50:00

Matrix: Solid

Parameter

Lead, TTLC, ICP

Method EPA 3050B/6010B Results 4000

<u>Unit</u> mg/kg **PQL** <u>Tech</u> 20 TN

Analysis Date 3/15/2021

Qual

TCLP Extraction-Metals

Collection Date: 03/02/2021

SW-846 Method 1311

TN

3/15/2021

Lead, TCLP, ICP

EPA 3010A/6010B

9.0

mg/L

0.050

TN 3/18/2021

CCB Analyte was detected in the calibration blank. Analyte concentration in the sample is non-detected or greater than 10x the concentration found in the calibration blank. Unnecessary reanalyzing or redigesting (extracting) sample. **R4** Due to the low levels of analyte in the sample, the duplicate RPD calculation does not provide useful information.

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To the best of my knowledge this report is true and accurate.

Authorized by/Title:

For Taylor Ngan / Chemist

Date:

3/22/2021

42103125

1700 HB

TECH CONSULTING

484-B Washington Street, #401 Monterey, California 93940 F 831,384,0359 info@stechconsulting.com stechconsulting.com T 831.883.8415

21040	Tech: Sean Tillema	a, California
Project:		ord, Marina
3-2-21	MST	Building T. 2067, Fort Ord, Marina, California
Date:	Client:	Site:

info@stechconsulting.com stechconsulting.com	sulting.com g.com	Sam	Sample Log
Byo with Bulle	Bulle	Externo Paints Concre Com NA	
7/10g 51.07.040	ત્રાળવ	Extrust Rinks was	
			THE PROPERTY OF THE PROPERTY O
	and the second s		
	And the second s		

Turn Around Requested: Standard

Analysis: Lead TTLC/STLC/TCLP Progressive

Results to: Sean@stechconsulting.com

Chain of Custody

Relinquished by:

date: 3 | 5 | 21 time: 120

Received by:

date: 2/0/2 time: 9-51)



24416 S. Main Street, Ste 308 Carson, California 90745 TEL: (310) 834-4868 • FAX: (310) 834-4772

FACSIMILE TELECOPY TRANSMISSION

To: Sean Tillema From:

STech Consulting LLC AmeriSci Job #: 421031236

Subject: Fax #: Metal, Solid/TTLC ICP 5 day Resul

21040; MST; Building T-2071, **Client Project:**

Ford Ord Marina, California Email: Sean@stechconsulting.com,consultingstech@gmail.c (Report Amended 3/22/

om,david@stechconsulting.com

Date: Monday, March 22, 2021

Number of Pages: 10:03:23 (including cover sheet)

Comments:

Time:

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Carson, CA 90745

Phone: (310) 834-4868 Fax: (310) 834-4772

Laboratory Report

Report Date:

3/22/2021

Workorder No:

421031236

Customer: S Tech Consulting

484-B Washington St. # 401 Monterey, California, 93940

Attention: Sean Tillema

Subject: 21040; MST, Building T - 2071, Fort Old, Marina, California (Report Amended 3/22/2021)

Sample 1: 040-W-16 Collection Date: 03/02/2021 Matrix: Solid	Description: Exterio Receive	r Painted Wo ed Date: 03/1			Time: 09:50:00					
<u>Parameter</u>	<u>Method</u>	Results	<u>Unit</u>	<u>PQL</u>	<u>Tech</u>	Analysis Date	<u>Qual</u>			
Lead, TTLC, ICP	EPA 3050B/6010B	970	mg/kg	1.0	MP	3/14/2021	ССВ			
STLC Extraction-Metals	CA WET				TN	3/15/2021				
Lead, WET, ICP	EPA 6010B	20	mg/L	0.40	TN	3/18/2021				
TCLP Extraction-Metals	SW-846 Method 1311				TN	3/15/2021				
Lead, TCLP, ICP	EPA 3010A/6010B	2.9	mg/L	0.050	TN	3/18/2021				
Sample 2: 040-W-17 Collection Date: 03/02/2021 Matrix: Solid	Painted Cor ed Date: 03/		1 U		Time: 09:50:00					
Parameter Lead, TTLC, ICP	Method EPA 3050B/6010B	Results 12	<u>Unit</u> mg/kg	PQL 5.0	Tech TN	Analysis Date 3/15/2021	<u>Qual</u>			

CCB Analyte was detected in the calibration blank. Analyte concentration in the sample is non-detected or greater than 10x the concentration found in the calibration blank. Unnecessary reanalyzing or redigesting (extracting) sample.

R4 Due to the low levels of analyte in the sample, the duplicate RPD calculation does not provide useful information.

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To the best of my knowledge this report is true and accurate.

Authorized by/Title:	value	Date:	3/22/2021
_	Taylor Ngan / Chemist	•	•

421031236 42403H3

S	TECH	CONSTINCT

484-B Washington Street, #401 Monterey, California 93940 info@stechconsulting.com stechconsulting.com T 831.883.8415 F 831,384,0359

Project: 21040	Tech: Sean Tillema	a, California
Project:		ort Ord, Marin
3-2-21	MST	Building T. 267 , Fort Ord, Marina, California
Date:	Olient:	Site:

Sample Log	NA.						
	Extusiv Partico was	THERETY PRINTED COUNTY					
info@stechconsulting.com stechconsulting.com	040-W-14 Bolk	Oye-w-n Bulk					

Turn Around Requested: Standard

Analysis: Lead TTLC/STLC/TCLP Progressive

Results to: Sean@stechconsulting.com

Chain of Custody

Relinquished by:

A-80

date: 3/10/1/ time: 97.50

date: 3 pl z time tex

Received by: