

Phase I ESA

23500 Cristo Rey Drive

Cupertino, CA 95014

Inquiry Number: 4874964.4

March 09, 2017

EDR Historical Topo Map Report

with QuadMatch™



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topo Map Report

03/09/17

Site Name:

Phase I ESA
23500 Cristo Rey Drive
Cupertino, CA 95014
EDR Inquiry # 4874964.4

Client Name:

Cornerstone Earth Group
1259 Oakmead Parkway
Sunnyvale, CA 94085
Contact: Stason Foster



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Cornerstone Earth Group were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDR's Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:**Coordinates:**

P.O.#	905-1-2	Latitude:	37.337256 37° 20' 14" North
Project:	The Forum - Ranch San Antoni	Longitude:	-122.086715 -122° 5' 12" West
		UTM Zone:	Zone 10 North
		UTM X Meters:	580901.12
		UTM Y Meters:	4132677.42
		Elevation:	362.78' above sea level

Maps Provided:

2012	1947
1995	1943
1980	1902
1973	1899
1968	1897
1961	
1953	
1948	

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

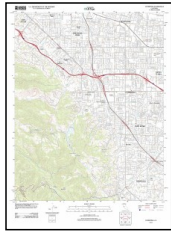
Copyright 2017 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

Topo Sheet Key

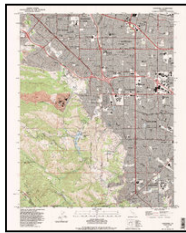
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2012 Source Sheets



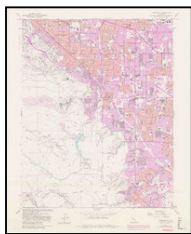
Cupertino
2012
7.5-minute, 24000

1995 Source Sheets



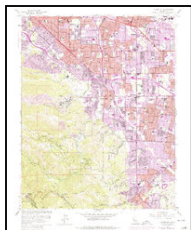
Cupertino
1995
7.5-minute, 24000
Aerial Photo Revised 1991

1980 Source Sheets



Cupertino
1980
7.5-minute, 24000
Aerial Photo Revised 1979

1973 Source Sheets

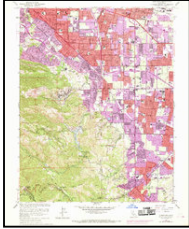


Cupertino
1973
7.5-minute, 24000
Aerial Photo Revised 1973

Topo Sheet Key

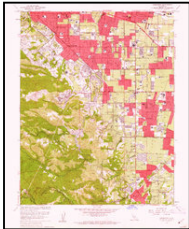
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1968 Source Sheets



Cupertino
1968
7.5-minute, 24000
Aerial Photo Revised 1968

1961 Source Sheets



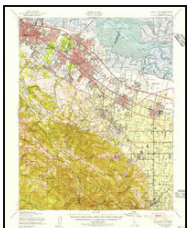
Cupertino
1961
7.5-minute, 24000
Aerial Photo Revised 1960

1953 Source Sheets



Cupertino
1953
7.5-minute, 24000
Aerial Photo Revised 1948

1948 Source Sheets

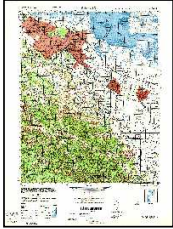


Palo Alto
1948
15-minute, 62500
Aerial Photo Revised 1948

Topo Sheet Key

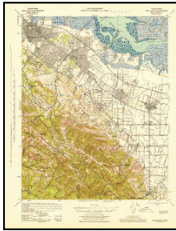
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1947 Source Sheets



PALO ALTO
1947
15-minute, 50000

1943 Source Sheets



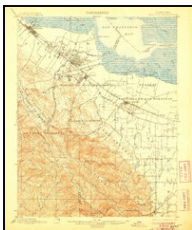
Palo Alto
1943
15-minute, 62500
Aerial Photo Revised 1940

1902 Source Sheets



Santa Cruz
1902
30-minute, 125000

1899 Source Sheets



Palo Alto
1899
15-minute, 62500

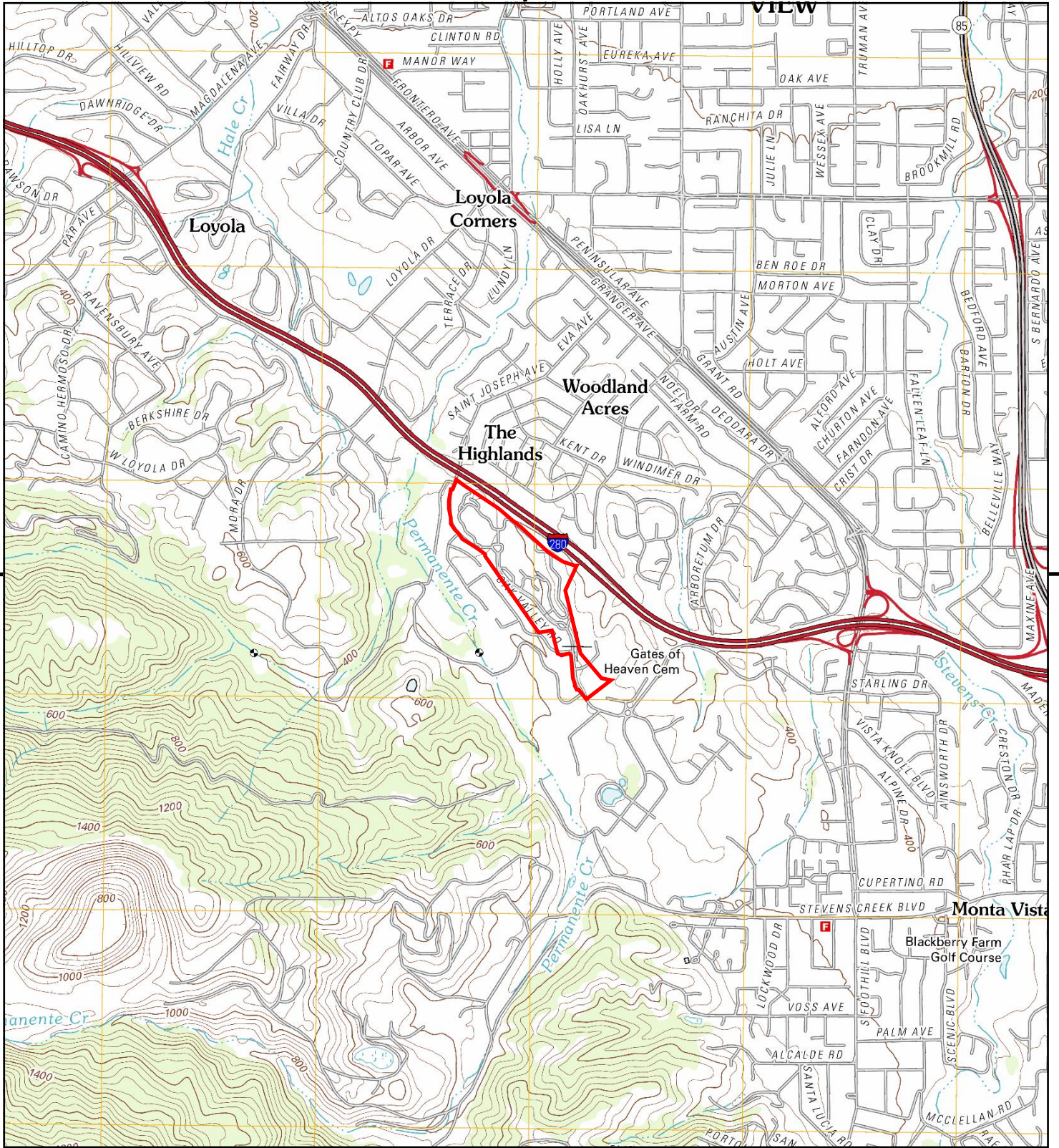
Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1897 Source Sheets



Palo Alto
1897
15-minute, 62500



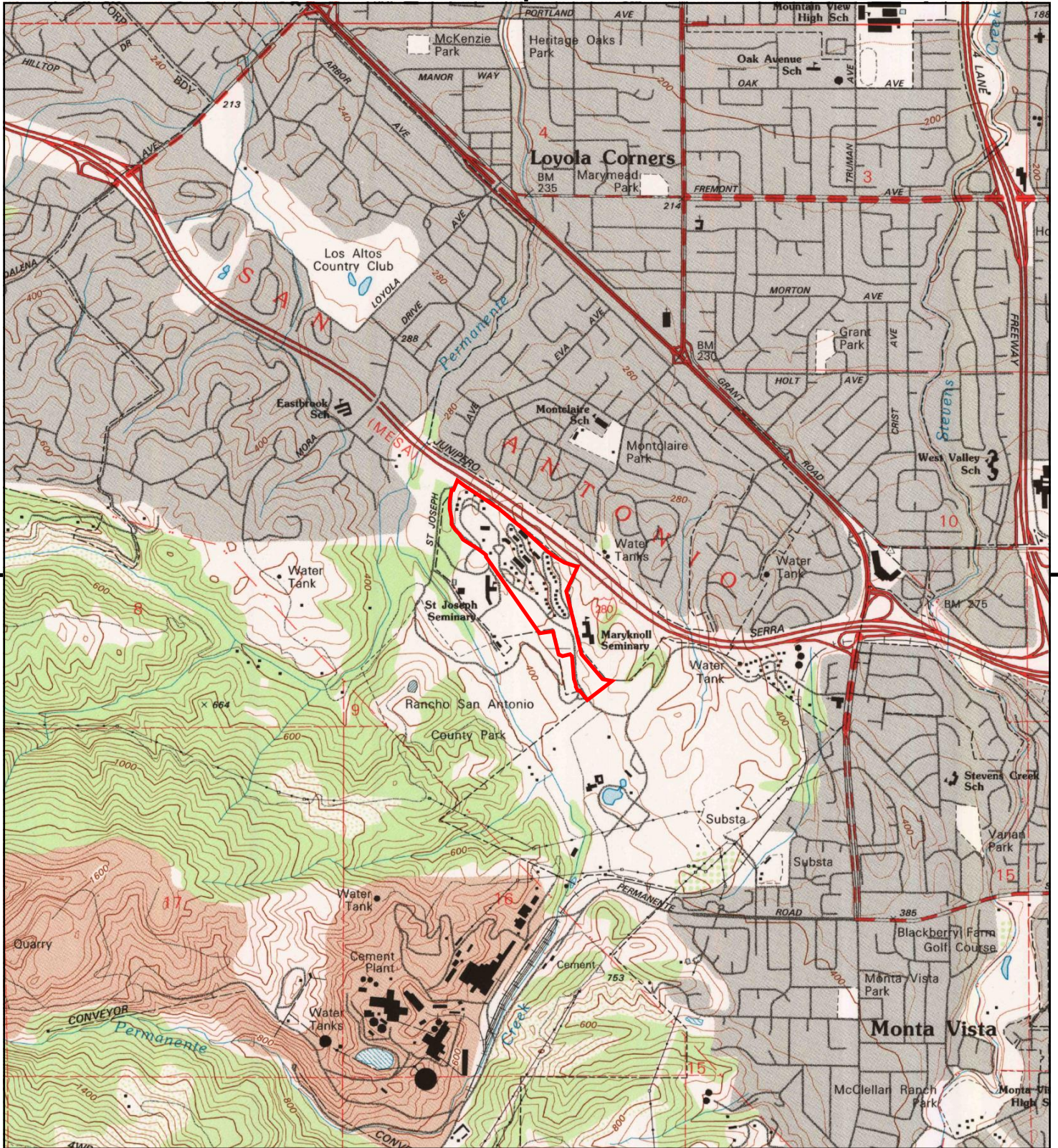
This report includes information from the following map sheet(s).



TP, Cupertino, 2012, 7.5-minute

SITE NAME: Phase I ESA
ADDRESS: 23500 Cristo Rey Drive
 Cupertino, CA 95014
CLIENT: Cornerstone Earth Group





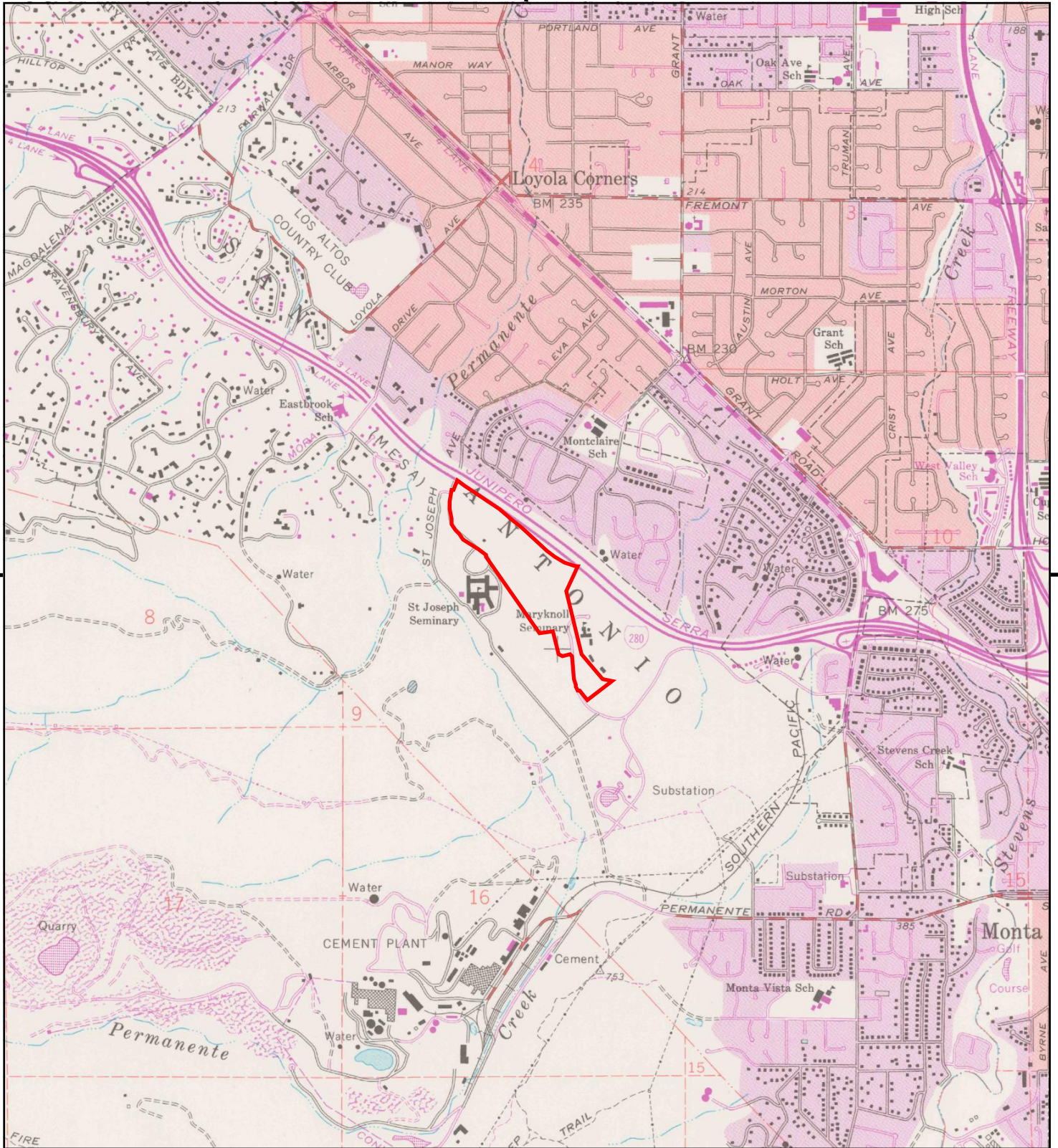
This report includes information from the following map sheet(s).



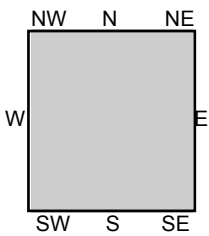
TP, Cupertino, 1995, 7.5-minute

SITE NAME: Phase I ESA
ADDRESS: 23500 Cristo Rey Drive
 Cupertino, CA 95014
CLIENT: Cornerstone Earth Group





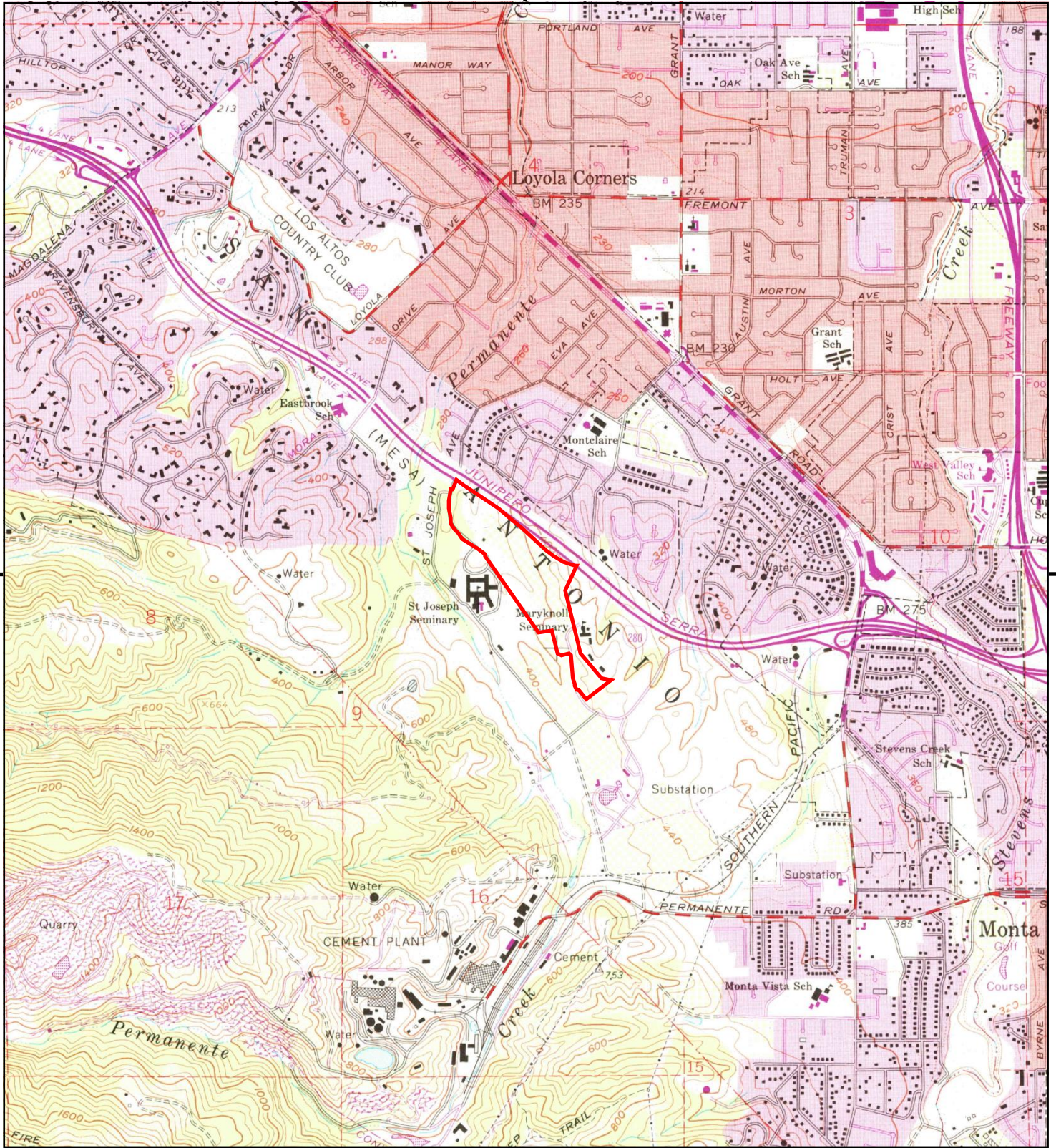
This report includes information from the following map sheet(s).



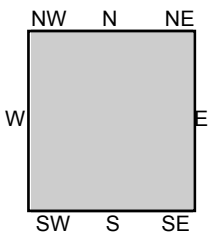
TP, Cupertino, 1980, 7.5-minute

SITE NAME: Phase I ESA
ADDRESS: 23500 Cristo Rey Drive
 Cupertino, CA 95014
CLIENT: Cornerstone Earth Group





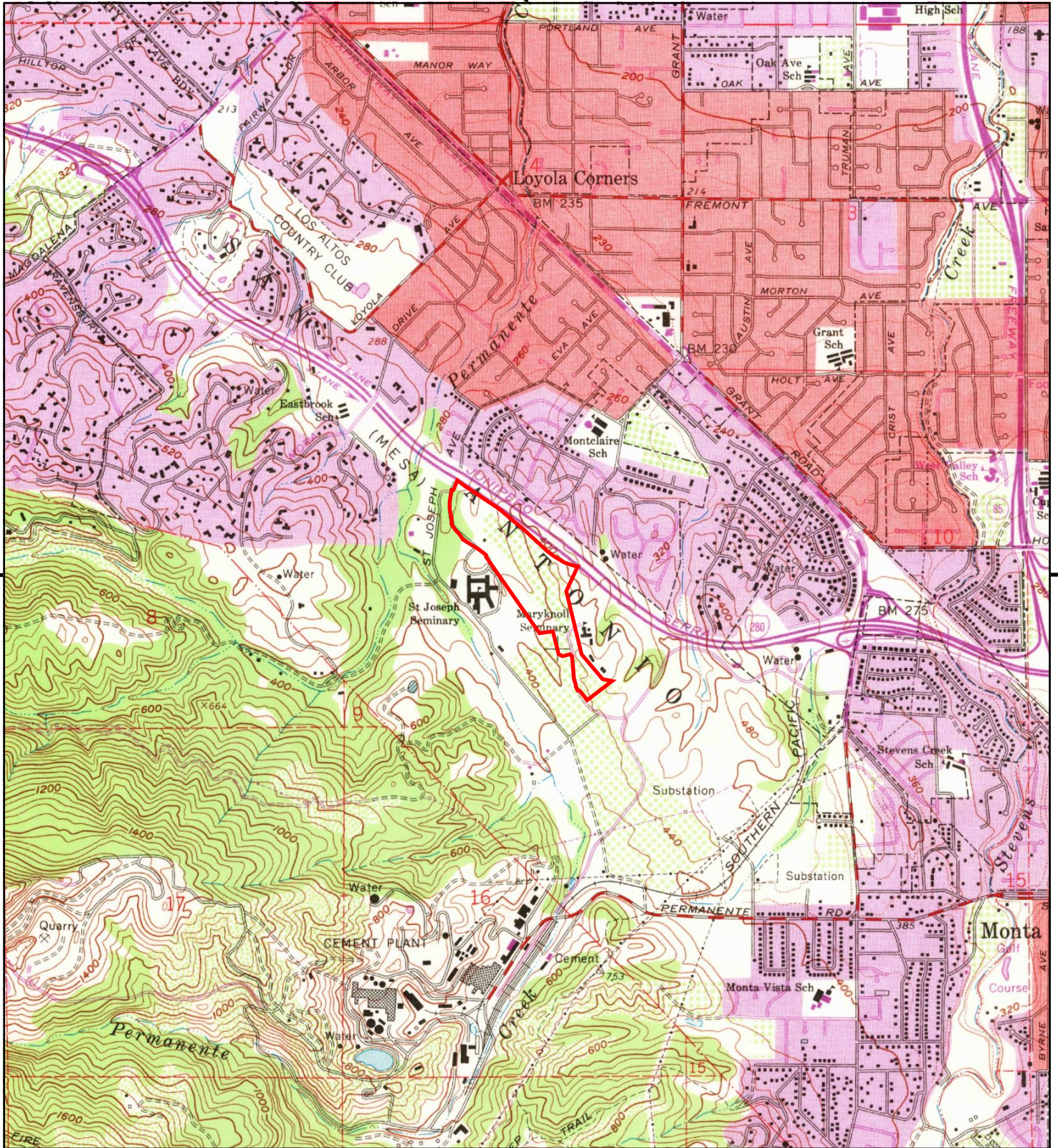
This report includes information from the following map sheet(s).



TP, Cupertino, 1973, 7.5-minute

SITE NAME: Phase I ESA
ADDRESS: 23500 Cristo Rey Drive
 Cupertino, CA 95014
CLIENT: Cornerstone Earth Group





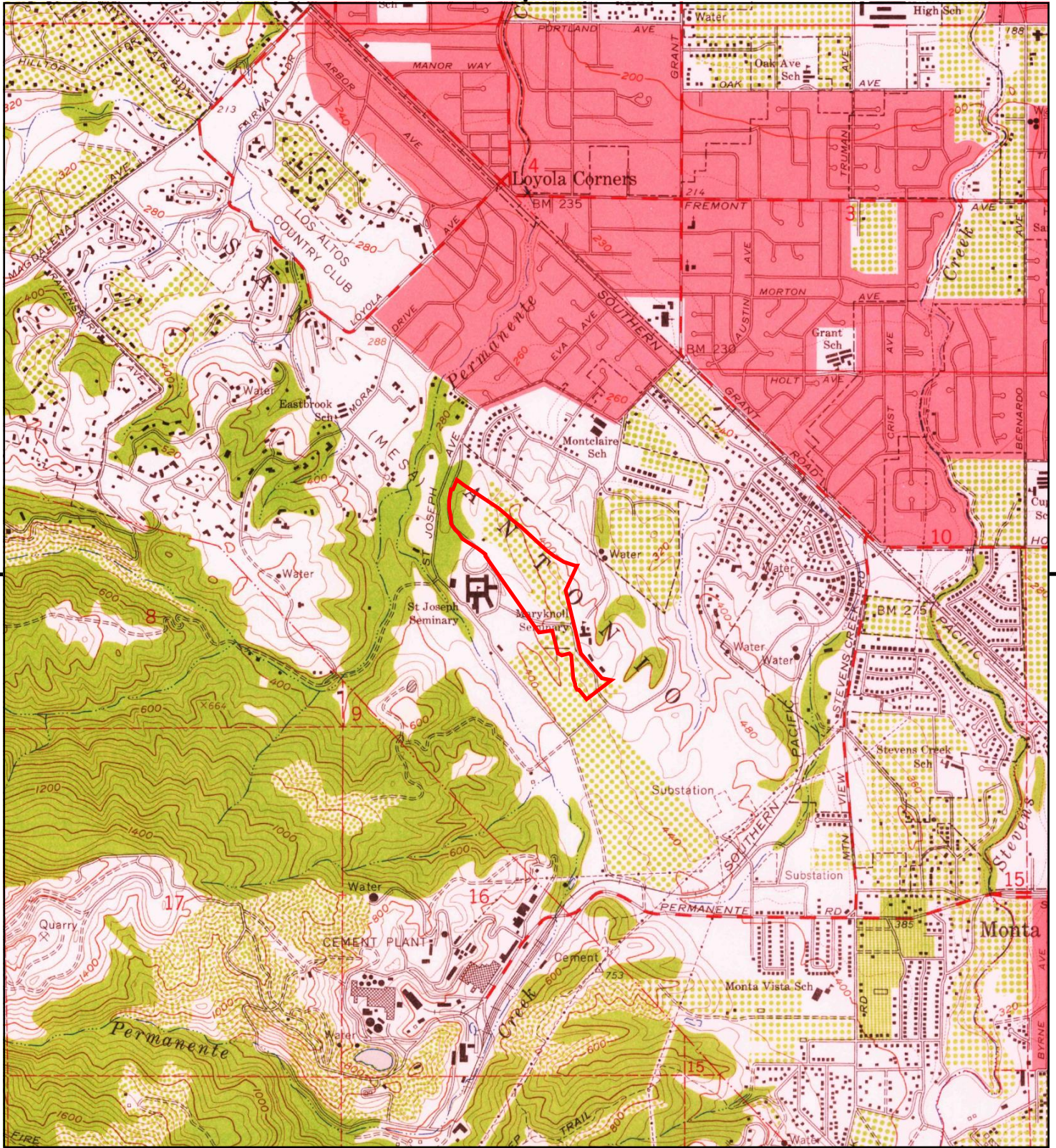
This report includes information from the following map sheet(s).



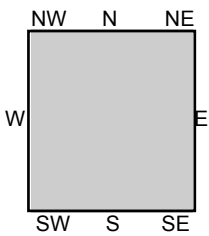
TP, Cupertino, 1968, 7.5-minute

SITE NAME: Phase I ESA
ADDRESS: 23500 Cristo Rey Drive
 Cupertino, CA 95014
CLIENT: Cornerstone Earth Group





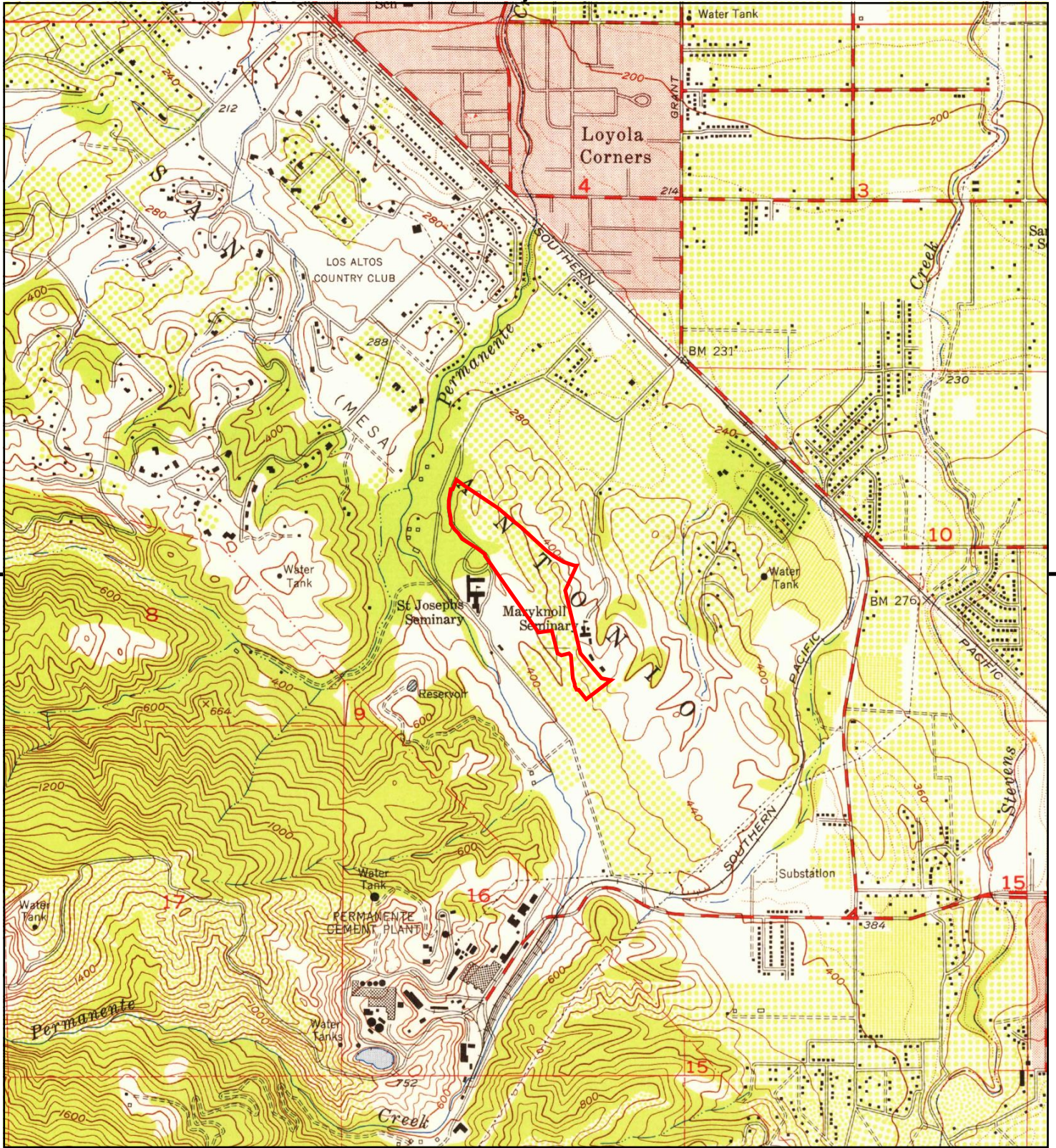
This report includes information from the following map sheet(s).



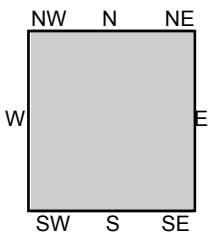
TP, Cupertino, 1961, 7.5-minute

SITE NAME: Phase I ESA
ADDRESS: 23500 Cristo Rey Drive
 Cupertino, CA 95014
CLIENT: Cornerstone Earth Group





This report includes information from the following map sheet(s).



TP, Cupertino, 1953, 7.5-minute

SITE NAME: Phase I ESA
ADDRESS: 23500 Cristo Rey Drive
 Cupertino, CA 95014
CLIENT: Cornerstone Earth Group





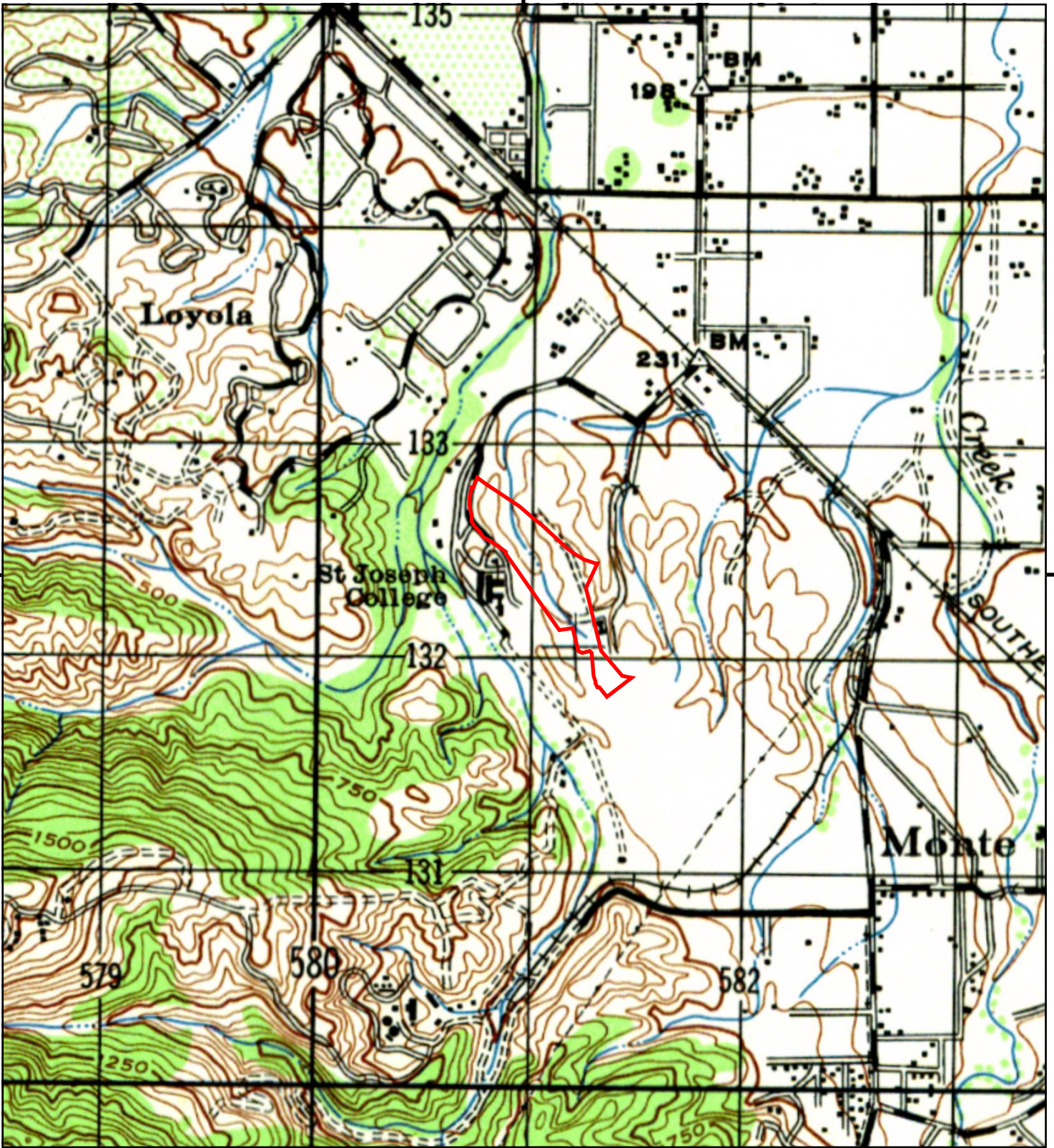
This report includes information from the following map sheet(s).



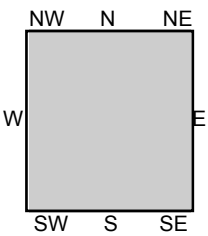
TP, Palo Alto, 1948, 15-minute

SITE NAME: Phase I ESA
 ADDRESS: 23500 Cristo Rey Drive
 Cupertino, CA 95014
 CLIENT: Cornerstone Earth Group





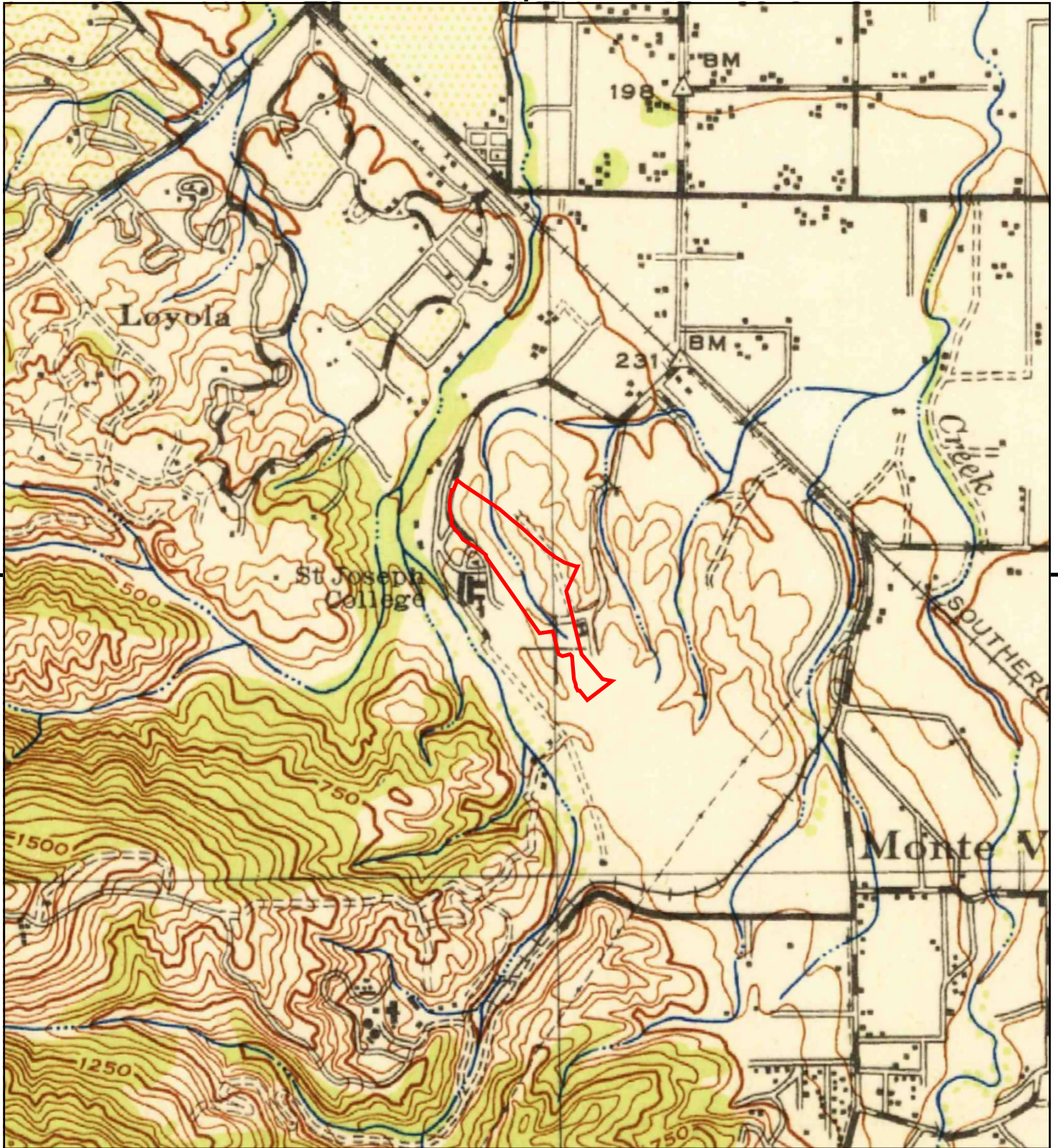
This report includes information from the following map sheet(s).



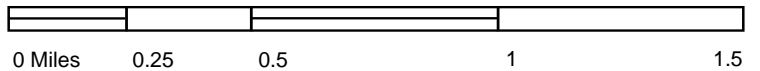
TP, PALO ALTO, 1947, 15-minute

SITE NAME: Phase I ESA
 ADDRESS: 23500 Cristo Rey Drive
 Cupertino, CA 95014
 CLIENT: Cornerstone Earth Group





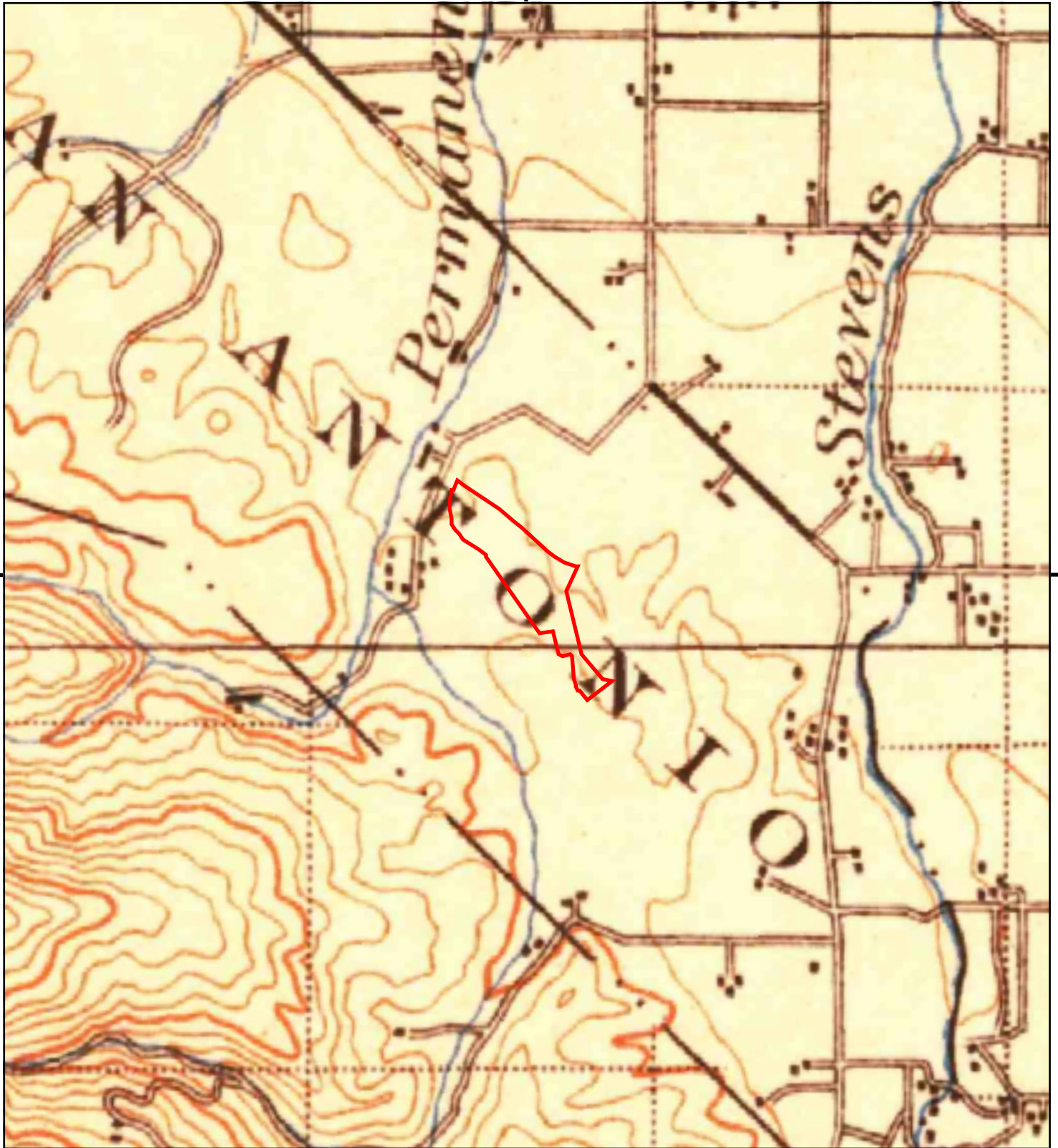
This report includes information from the following map sheet(s).



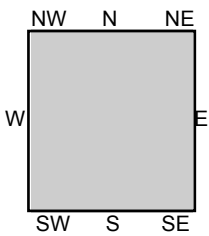
TP, Palo Alto, 1943, 15-minute

SITE NAME: Phase I ESA
ADDRESS: 23500 Cristo Rey Drive
Cupertino, CA 95014
CLIENT: Cornerstone Earth Group





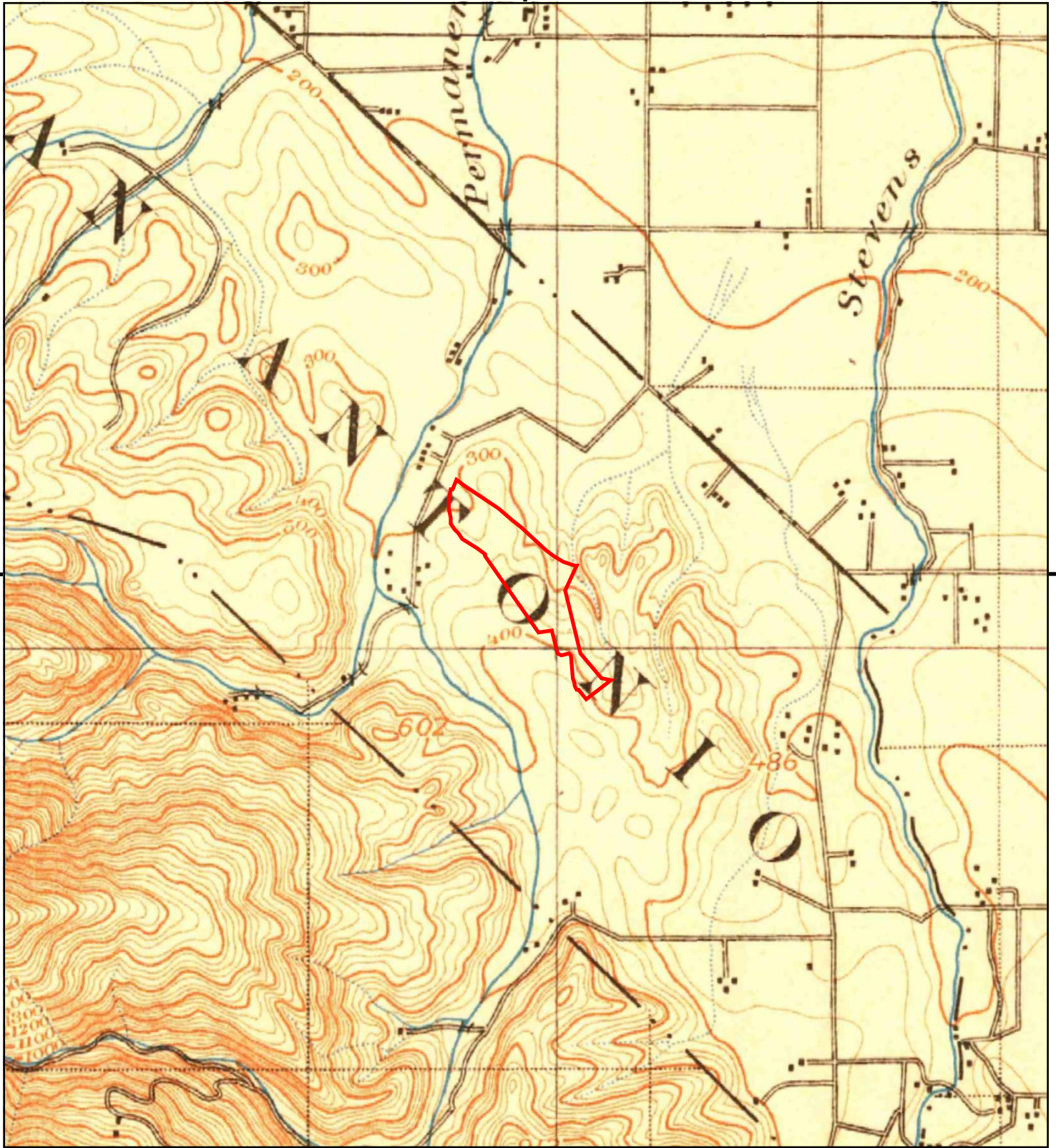
This report includes information from the following map sheet(s).



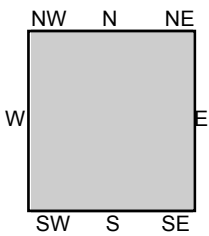
TP, Santa Cruz, 1902, 30-minute

SITE NAME: Phase I ESA
ADDRESS: 23500 Cristo Rey Drive
Cupertino, CA 95014
CLIENT: Cornerstone Earth Group





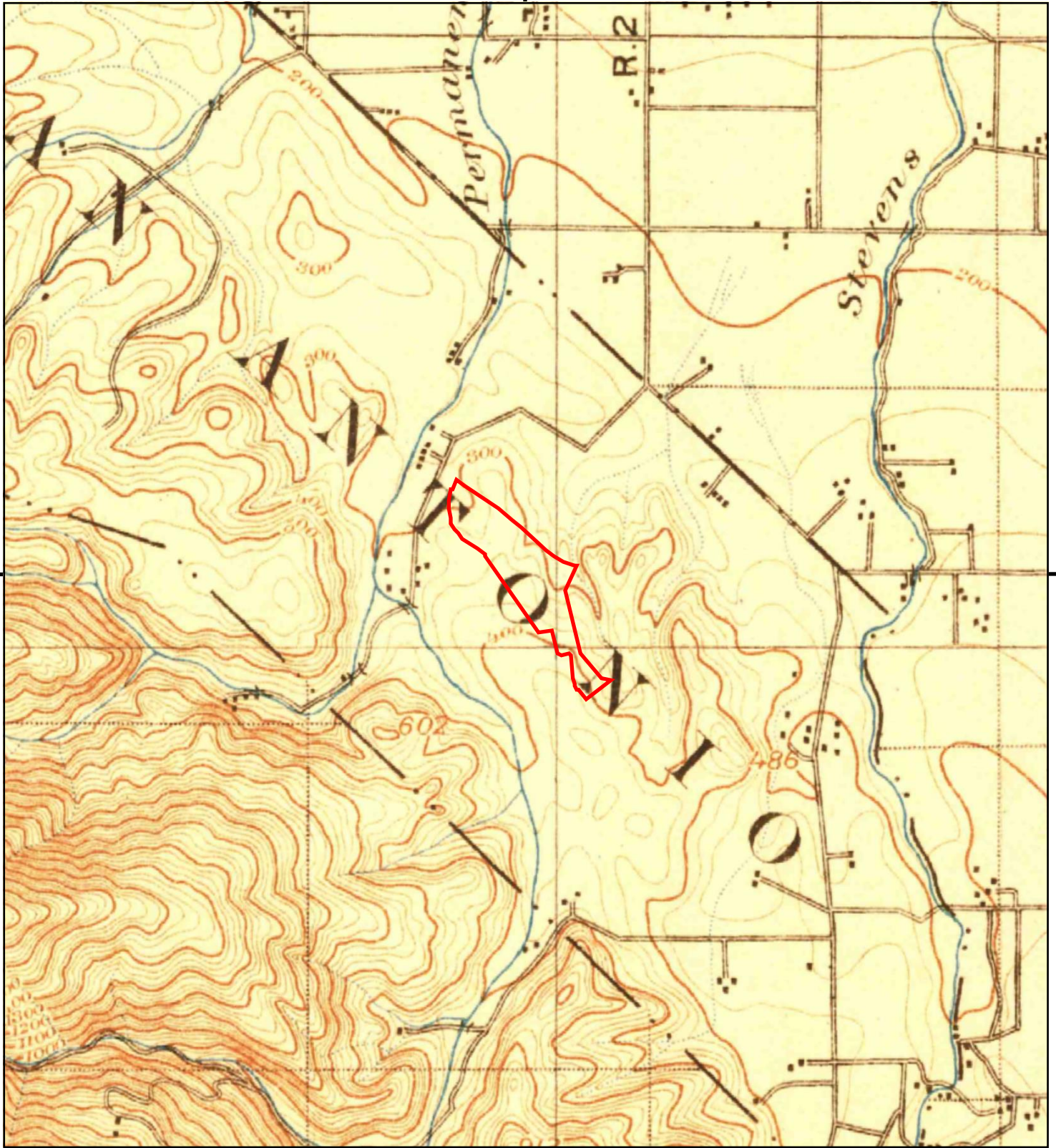
This report includes information from the following map sheet(s).



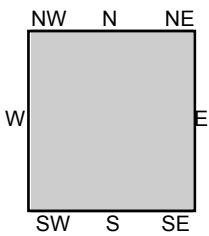
TP, Palo Alto, 1899, 15-minute

SITE NAME: Phase I ESA
ADDRESS: 23500 Cristo Rey Drive
Cupertino, CA 95014
CLIENT: Cornerstone Earth Group





This report includes information from the following map sheet(s).



TP, Palo Alto, 1897, 15-minute

SITE NAME: Phase I ESA
 ADDRESS: 23500 Cristo Rey Drive
 Cupertino, CA 95014
 CLIENT: Cornerstone Earth Group



APPENDIX D – LOCAL STREET DIRECTORY SEARCH RESULTS

Phase I ESA

23500 Cristo Rey Drive
Cupertino, CA 95014

Inquiry Number: 4874964.5
March 23, 2017

The EDR-City Directory Image Report

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2017 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc. or its affiliates is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2013	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information Services
2008	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information Services
2003	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information Services
1999	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information Services
1995	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information Services
1992	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information Services
1986	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1980	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1975	<input type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1970	<input type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory

RECORD SOURCES

EDR is licensed to reproduce certain City Directory works by the copyright holders of those works. The purchaser of this EDR City Directory Report may include it in report(s) delivered to a customer. Reproduction of City Directories without permission of the publisher or licensed vendor may be a violation of copyright.

FINDINGS

TARGET PROPERTY STREET

23500 Cristo Rey Drive
Cupertino, CA 95014

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
-------------	-----------------	---------------

CRISTO REY DR

2013	pg A2	Cole Information Services	
2008	pg A8	Cole Information Services	
2003	pg A14	Cole Information Services	
1999	pg A20	Cole Information Services	
1995	pg A26	Cole Information Services	
1992	pg A31	Cole Information Services	
1986	pg A33	Haines Criss-Cross Directory	
1980	pg A34	Haines Criss-Cross Directory	
1975	-	Haines Criss-Cross Directory	Target and Adjoining not listed in Source
1970	-	Haines Criss-Cross Directory	Target and Adjoining not listed in Source

VIA ESPLENDOR

2013	pg A7	Cole Information Services	
2008	pg A13	Cole Information Services	
2003	pg A19	Cole Information Services	
1999	pg A25	Cole Information Services	
1995	pg A30	Cole Information Services	
1992	pg A32	Cole Information Services	
1986	-	Haines Criss-Cross Directory	Street not listed in Source
1980	-	Haines Criss-Cross Directory	Street not listed in Source
1975	-	Haines Criss-Cross Directory	Street not listed in Source
1970	-	Haines Criss-Cross Directory	Street not listed in Source

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images

CRISTO REY DR 2013

1420 MOISEY SHOIKET
22555 GATE OF HEAVEN CATHOLIC CEMETERY
23000 CATHOLIC FOREIGN MISSION SOCIETY OF
MARYKNOLL
23500 ADA HOLLOWAY
ADOLPH KNOFLOCH
AGNES KOCH
AGNES UTTERBACK
ALAN HUBBARD
ALBERT CLANCY
ALBERTA PERLBERG
ALFRED COTE
ALICE WONG
ALLAN KOBlick
ANITA ENGELMAN
ANITA LEAR
ANNA YACOE
ANTHONY PIZZURRO
ARCHIE FRICK
ARVIS JUSTI
BARBARA ISOLA
BARON LE
BEN FRANA
BENLAMIN GRESPAN
BERYL BARNARD
BETTIE BRAUNGER
BETTY ESKELSON
BEVERLY MOHR
BILL MATTISON
BRANDON MILES
BUD ALEXANDER
CARL ANDERSON
CAROL ERARIO
CAROLINE GARRET
CAROLYN STEWART
CARROLL WELCH
CATHY KENSLER
CECILE STOWE
CHARLES NOREEN
CHRISTOPHER HATRAK
CIEM COPE
CONCETTA DIFAZIO
CORINNE HOOKER
DAN MCINERNEY
DANA IRELAND
DAVID DURHAM
DAVID GIELOW
DAVID HEAGERTY
DEDE PENNOCK
DIANA ROSSI

CRISTO REY DR 2013 (Cont'd)

23500 DIANE MCGOVERN
DIANE OLSEN
DON HOLMES
DON MCKEON
DONALD BOECKLING
DONALD GEORGE
DONALD MCCABE
DONALD NAGEL
DONALD ROBERTS
DONNA BOHLING
DORIS HIJMANS
DORIS RUDEMAN
DORIS SEDGWICK
DOROTHY DAMEWOOD
DOROTHY LASKOWSKY
DUCKETT STEEN
EDITH EISENBERG
EDITH TOUSEY
EDNA YOXALL
EDWARD JONES
ELIZABETH JAMES
ELIZABETH MODENA
ELIZABETH NYGREN
ELNORA REED
EMILY DEVINE
EMILY LAWRIE
EVELYN BLASCHEK
F SCHILLA
FLORENCE MANN
FRANCES HEN
FRANK EGBERT
FRANK LAFETRA
GEORGE CROSBY
GEORGE KNAPP
GERARD LEMIRE
GLORIA TAPSON
HANS TOEPFER
HARRY MCCREA
HARRY RODDA
HARVARD SUNG
HELEN GIFFORD
HENRY BRAUNER
HERMAN POHLAND
JACK HAMILTON
JACK HANSEN
JAMES COLIN
JAMES FLIPPEN
JAMES MCCAVITT
JAMES ONEIL
JAMES WILLIAMS

CRISTO REY DR 2013 (Cont'd)

23500 JANE HECKMAN
JANE SPERRYEISENSTAT
JEAN EHRET
JIM QUICKSTAD
JOHN STROUD
JOHN TURNER
JOY MCCALED
JUNE CLARK
KIET CARTER
KUO QUAN
KYONG LISCHNER
LAN ANDREW
LAWRENCE RYAN
LELA NOBLE
LEON HOADLEY
LESLIE MAGOON
LILLIAN OTOOLE
LILLIAN SLAVIN
LINDA FISCHMAN
LOIS MAGGENIT
LOUIS RAMOS
MARCELLINE FREEMAN
MARGARET LANPHIER
MARGARET SEITZ
MARGARET TODT
MARGARET WESTGATE
MARIAN MELENDY
MARIE PIOZET
MARK GERMO
MARK GOLDSMITH
MARLEEN SAVAGE
MARTIN LEVITT
MARTIN WELLS
MARY GLENN
MARY GRUNEISEN
MARY MCCARTHY
MARY OCONNOR
MARY RAZZARI
MAYNARD ISHEIM
MELITA MOSTYN
MICHAEL GARCIA
MILDRED SRINI
MIRIAM FELDSTEIN
MURIEL LONGINOTTI
MURPHY PHYLLIS
MYRON WEISBART
NATHALIE BLAIS
NELSON BURDETT
NORMAN BALDWIN
NORMAN GOLDEN

CRISTO REY DR 2013 (Cont'd)

23500 NORMAN HART
 PATRICIA TENVOLD
 PAUL LOCKE
 PETER HUNTLEY
 PHILIP CRILL
 PHYLLIS MURPHY
 RANGASWAMY VASUDEVAN
 RAYMOND FENN
 REBECCA SHEUERMAN
 RICHARD BATTELLE
 RICHARD FRAKES
 RICHARD KELKENBERG
 RICHARD MOHLER
 ROBERT COMPTON
 ROBERT CUNNINGHAM
 ROBERT DOMBOSKI
 ROBERT ROSENBERRY
 ROBERT SAINT
 ROCHELLE ROSEN
 RODNEY PAIGE
 RONALD SOARES
 ROSAMOND MARTIN
 RUTH LEVETT
 RUTH SUNDERBRUCH
 SAM COLELLA
 SANDFORD LYNETTE
 SAPHIR WALTER
 SERGIE GREGORYVE
 SHERWIN KRAVITZ
 SIMON BINNS
 SITA VASAN
 STANLEY GRYMES
 STEPHEN CONLEY
 STEPHEN FRENCH
 SUSAN KEALHOFER
 SUSAN STANLEY
 SUSANNE LARSON
 SYLVIA CASTLE
 TED ERLER
 THE FORUM AT RANCHO SAN ANTONIO CUP
 TINA DANZUNSKY
 TOWNSLEY BOYD
 VERA HERRMANN
 VINCENT REILLY
 VIOLET DAWSON
 VIRGIL ELLSWORTH
 VIRGINIA HARTINGER
 VIRGINIA SMITH
 WAI CHEW
 WALTER DARDENNE

CRISTO REY DR 2013 (Cont'd)

23500 WALTER SAPHIR
 WAYNE FRAZIER
 WILLIAM GILWEE
 WILLIAM MCDOWALL
 WILLIAM THOMPSON
 WILLIAM YATES
 ZAHARIAS MICHAEL

VIA ESPLENDOR 2013

23050	KARL BIZJACK WILLIAM MILLER
23100	ANNA HICKS B MCCLENDIN FRANK BRADLEY G CAMP GENNY SMITH JAMES FORSTER JAMES HERRICK MAUREEN GILL ROBERT REIDY
23200	ALAN EAGLE BARRY BIEGUN BERNERD MESETH GERHARD MUELLER STEPHEN SALVETER YOUNG LILY
23300	AUDREY TSANG BRADLEY BREYMAN DONALD BRUNS ETHEL SNOW FRED HODGE FREDERICK MIELKE LUCIAN TAYLOR P FULLER PETER CLIFF
23600	DONALD NAJOUR FORUM AT RANCHO SAN ANTONIO RETIREME
23660	HELEN WAY

CRISTO REY DR 2008

1420 BELLA YANOVSKY
22555 GATE OF HEAVEN CATHOLIC CEMETERY
23000 CATHOLIC FORIEGN MISSION SC
MARYKNOLL
23500 ADOLPH KNOFLOCH
AGNES KOCH
AGNES UTTERBACK
ALAN HUBBARD
ALBERT CLANCY
ALEX HECKMAN
ALFRED COTE
ALICE WONG
ALLAN KOBlick
ANITA LEAR
ANNA YACOE
ANTHONY PIZZURRO
ARCHIE FRICK
BARBARA INSEL
BARBARA ISOLA
BARBARA OHLIGER
BARBARA RYAN
BARD BATTELLE
BARON LE
BEATRICE LATTA
BEN FRANA
BEN NESVOLD
BENLAMIN GRESPAN
BERNICE BECKWITH
BERNICE MINKIN
BERTHA CLARK
BETTIE BRAUNGER
BETTY ANDREWS
BETTY ESKELSON
BEVERLY MOHR
BRETT MELENDY
BRUCE NELSON
BUD ALEXANDER
C STEWART
CARL ANDERSON
CAROLINE GARRETT
CARROLL WELCH
CATHERINE GEORGE
CECILE STOWE
CHARLES MOSTYN
CHRISTOPHER HATRAK
CIEM COPE
COMPUTER TUTORS
CONCETTA DIFAZIO
CORINNE HOOKER
D MAJOUR

CRISTO REY DR 2008 (Cont'd)

23500 D SAXE
DAN MCINERNEY
DAVID CATTON
DAVID DURHAM
DAVID LISCHNER
DEL BLANK
DIANE MINTON
DON MCKEON
DONALD NABSETH
DONALD NAJOUR
DONALD ROSSI
DONALD THOMPSON
DORA BARRETT
DORIS RUDERMAN
DORIS SEDGWICK
DORIS SWEENEY
DOROTHY LASKOWSKY
DOROTHY WARDS
DUCKETT STEEN
EDGAR CODD
EDITH EISENBERG
EDNA COULTER
EDWARD MORLEY
EDWIN DUCKETT
ELEANOR HENDERSON
ELIZABETH CLANCY
ELIZABETH JAMES
ELIZABETH KERSCHNER
ELIZABETH MAXHIMER
ELIZABETH NYGREN
ELIZABETH STARBUCK
ELOISE MCDANIEL
ERNEST HOLLOWAY
ETHEL WORCESTER
EVELYN BLASCHEK
EVELYN MCCABE
FAY POLSE
FAYE TAYLOR
FLORENCE MANN
FLORENCE SOWARD
FORUM
FRANCES APPELMAN
FRANCES CARROLL
FRANCES MCDONALD
FRANK BAYERD
FRANK BUTTERFIELD
FRANK EGBERT
FRANK SLAVIN
GASPAR CASTELL
GENE MURNANE

CRISTO REY DR 2008 (Cont'd)

23500 GENEVIEVE BLAETTLER
GEORGE GROSSMAN
GEORGE KNAPP
GERTUDE ROSENBERG
GLADYS ALLISON
GORDON NEWELL
GRANT RUSSELL
GUY MCCORISON
HALL MARTIN
HANSON SIU
HAROLD WERNER
HARRISON PETERSON
HARRY MCCREA
HELEN GIFFORD
HELEN SEVERNS
HELEN WHITE
HELEN WILSON
HENRY BRAUNER
HERBERT JONES
HERMAN HIJMANS
HYLKIA CARTER
IAN ANDREW
IRVING SIMMONDS
IVAN MILOVINA
JACK CLARK
JAMES FLIPPEN
JAMES KELLY
JAMES MCCAVITT
JAMES WILHELM
JANET KYNE
JEAN CROWLEY
JEANNE MCCORMICK
JOAN HSU
JOHN COLFORD
JOHN DIMAGGIO
JOHN DON
JOHN DZURKO
JOHN GORDON
JOHN OHARD
JOHN TURNER
JOSEPH OTOOLE
JOYCE CROWTHER
JOYCE MCCALED
KATHRYN WEID
KIBRICK DELIVANIS
KUO QUAN
L HERBERT JONES
LAPHALENE HAWKINS
LEE KANN
LEONORE BICKERMAN

CRISTO REY DR 2008 (Cont'd)

23500 LILLIAN TSUI
LINDA FISCHMAN
LINDEN HOLSETH
LOIS BURDICK
LOIS MAGGENIT
LORETTA MCCAVITT
LOUIS RAMOS
LUCILE PANELLA
M FELDSTEIN
M NORMA
MARCELLINE FREEMAN
MARGARET HOADLEY
MARGARET LANPHIER
MARGARET TODT
MARGARET WESTGATE
MARIE NAVONE
MARIE PIOZET
MARIE WASHAM
MARTIN REININGER
MARY ADAMSON
MARY ENGELMAN
MARY GRUNEISEN
MARY MCCARTHY
MARY RAZZARI
MARY WALLACE
MAYNARD ISHEIM
MICHAEL BROGLIATTI
MICHAEL KIYA
MURIEL LONGINOTTI
MYRNA COHEN
NANCY BRATMAN
NATHALIE BLAIS
NELSON BURDETT
NORA REED
NORMAN BALDWIN
NORMAN GOLDEN
OLGA DICKERT
PAUL LOCKE
PERRY OLSEN
PETER DUIGNAN
PETER HUNTLEY
PHILIP CRILL
RAYMOND FENN
REBECCA SHEUERMAN
RHEA BAIN
RICHARD FRAKES
RICHARD MOHLER
ROB PENNOCK
ROBERT BROWN
ROBERT COMPTON

CRISTO REY DR 2008 (Cont'd)

23500 ROBERT DOMBOSKI
ROBERT OLIVER
ROBERT ONEILL
ROBIN CHEN
RODNEY PAIGE
ROE JUDY
ROSE THEIMER
ROSS STALEY
RUDELL AVENT
RUTH BROWN
RUTH CAHILL
RUTH GILBERT
RUTH LEVETT
RUTH SUNDERBRUCH
RUTH ZANGER
S DEVINE
SAM STUDER
SAPHIR WALTER
SHIRLEY BRONSTEIN
SITA VASAN
STANLEY GRYMES
STANLEY JONES
SUSAN STANLEY
SYLVIA CASTLE
TED ERLER
TERRY FERRIS
THE FORUM AT RANCHO SAN ANTONIO
THOMAS FANTE
TINA DANZUNSKY
TRESSIE CAMPEN
TROY WILDER
V TANNENBERG
VERA HERRMANN
VINCENT REILLY
VIOLET DAWSON
VIOLET KELLEY
VIRGIL ELLSWORTH
VIRGINIA HARTINGER
VIRGINIA SMITH
VIRGINIA SOLVESON
WALTER SAPHIR
WAYNE FRAZIER
WD MCDOWALL
WELDON WILLIAMS
WILBER MATTISON
WILLIAM CLEMANS
WILLIAM IRELAND
WILLIAM TINCHER
WILMA LEONARD
YOON KIM

VIA ESPLENDOR 2008

23050	KARL BIZJACK MILDRED WEBSTER ROBERT BIORN
23100	ALAN DALE ALBERT GLENN ANNA HICKS BARTHOLOMEW SPENCE DON HEINSEN FRANK BRADLEY GENNY SMITH JOHN HEIDENREICH MAUREEN GILL
23200	ALAN WINTERBOTHAM ANN HOGUE BARRY BIEGUN BERNERD MESETH CHARLES ELLIOTT DANIEL NAGEL STEPHEN SALVETER WALTER DARDENNE
23300	BRADLEY BREYMAN DONALD BRUNS EARL CARLSON ETHEL SNOW FRANCES ONEIL FREDERICK MIELKE MARVIN CHARNEY ROBERT FULLER WARREN SPIEKER
23600	FORUM HEALTHCARE CENTER JUNE LATHROP

CRISTO REY DR 2003

1420 OCCUPANT UNKNOWN
22555 GATE OF HEAVEN CEMETERY
ROGER JAROCH
23000 LUIS ALBOR
LUIS MARTINEZ
MARYKNOLL RESIDENCE
23500 ADELINE BALDELLI
AGNES LINDSAY
ALBERT CLANCY
ALICE JARRETT
ALICE RYDELL
ALLAN KOBlick
ANNA BACUS
ANTHONY PIZZURRO
ARCHIE FRICK
ARTHUR FURST
ARTHUR HARTINGER
BALL JAMES I MD
BARBARA BACON
BART CONCANNON
BEATRICE LATTA
BEN FRANA
BETTY QUIRK
BETTY STARBUCK
BEVERLY MOHR
BOB MOSTYN
BRETT MELENDY
BRUCE NELSON
C DIFAZIO
C HECKMAN
CARL ANDERSON
CAROLINE GARRETT
CARRITA CHAMBERS
CATHERINE GEORGE
CHARLES CLARK
CHARLES HAMMAN
CHARLOTTE KEPLER
CONSTANTIN DELIVANIS
CYNTHIA STAFFIELD
D MOKREJS
DAVID HINMAN
DEL BLANK
DIANE MINTON
DOLORES BLAIR
DONALD EWING
DONALD GAY
DONALD NABSETH
DORA BARRETT
DORIS HIGGINS
DORIS RUDERMAN

CRISTO REY DR 2003 (Cont'd)

23500 DORIS SWEENEY
DOROTHY LASKOWSKY
DOROTHY STEINER
DOROTHY WARDS
DOROTHY WARRINGTON
DOROTHY WOLFE
DUCKETT STEEN
E CHAPMAN
EDITH EISENBERG
EDWARD JAMIESON
EDWARD SAGER
ELIZABETH ARNOLD
ELIZABETH CHOY
ELIZABETH CLANCY
ELIZABETH JAMES
ELIZABETH KERSCHNER
ELIZABETH LEWIS
ELIZABETH MAXHIMER
ELIZABETH NYGREN
EMILY KIYA
ERNEST HOLLOWAY
ESTELLE TURNEY
ESTHER STEWART
EUGENE BARNES
EVELYN BLASCHEK
EVELYN MALOY
FAY POLSE
FAYE TAYLOR
FEARN FLETCHER
FRANCES CARROLL
FRANCES MCDONALD
FRANCES SAWYER
FRANK BAYERD
FRANK EGBERT
FRANK SLAVIN
FRED GRABER
GEORGE GREGA
GEORGE GROSSMAN
GEORGE KNAPP
GEORGE TROLL
GERALDINE BEDARD
GERETTA HOLSETH
GERTUDE ROSENBERG
GRANT RUSSELL
H CONNABLE
H MONTAGUE
HALL MARTIN
HANSON SIU
HAROLD WERNER
HARRY MCCREA

CRISTO REY DR**2003****(Cont'd)**

23500 HARRY RUMBOLZ
HELEN COLTMAN
HELEN GLASSER
HELEN MUSSO
HELEN SUTHERLAND
HELEN WHITE
HELEN WILSON
HERMAN SPECTOR
HOWARD TODT
I ANDREW
I MILOVINA
IRVING SIMMONDS
ISABEL BLANCHARD
JACK MCCULLOUGH
JAMES BALL
JAMES CONWAY
JAMES KELLY
JAMES OBRIEN
JANE DUNKLE
JANE STUDLEY
JEAN CROWLEY
JOE ESKELSON
JOHN COLFORD
JOHN CROUSE
JOHN GORDON
JOHN MILLER
JOHN SAXTEN
JOSEPH OTOOLE
JOYCE CROWTHER
JUNE LATHROP
KATHRYN EDMONDSON
KATHRYN WEID
KUO QUAN
LAPHALENE HAWKINS
LEE KANN
LENORE MEADOWS
LEONARD MITCHELL
LILLIAN SIGAL
LOIS BURDICK
LORETTA BELMONT
LOUIS BRONSTEIN
LOUIS RAMOS
LUCILE DAMICO
LUCILE PANELLA
LUCILLE HAGLUND
M FELDSTEIN
MARGARET LEASK
MARGOT BOTSFORD
MARION GALLAGHER
MARION WINKLEVOSS

CRISTO REY DR

2003

(Cont'd)

23500 MARK MCGLYNN
MARY BRYAN
MARY DEFRANCO
MARY MCCORISON
MATT ORR
MAX SIMPSON
MILES MELLBERG
MURIEL LONGINOTTI
NELSON BURDETT
NORA REED
NORMA LUCHSINGER
OLGA DICKERT
P PENNOCK
PARK LEARNED
PENELOPE MILLICAN
PERRY OLSEN
PHILIP BEACH
PHILIP CRILL
R FLEUGEL
R JUDY
RANCHO SAN ANTONIO RETIREMENT
RAY FENN
REUBEN STRAHM
REX CLARK
RHEA BAIN
RICHARD FLOWER
RICHARD HEAD
ROBERT COMPTON
ROBERT KIPP
ROBERT PIERCE
RONALD SOARES
ROSE THEIMER
RUTH CAHILL
RUTH GILBERT
RUTH PUTNOI
S REA
SAM CHANEY
SYLVIA CASTLE
THEODORE JUDGE
THERESA HIPPELI
THOMAS FANTE
TR KEEFFE
TRUDY GROSSMAN
VERA HERRMANN
VILVA BROEREN
VINCENT REILLY
VIOLET KELLEY
VIRGIL ELLSWORTH
VIRGINA GILCREST
VIRGINIA ERLER

CRISTO REY DR 2003 (Cont'd)

23500 VIRGINIA SMITH
WELDON WILLIAMS
WESLEY OLSON
WILBER MATTISON
WILLIAM DUNLAP
WILLIAM IRELAND
WILLIAM LOVE
WILLIAM ROBINSON
WILLIAM SAMUELS
WILLIAM TINCHER
WILMA LEONARD

VIA ESPLENDOR 2003

23050 JOHN KINNEY
MILDRED WEBSTER
23100 ALAN DALE
ALBERT GLENN
ANNA HICKS
BOB FORSTER
FRANK INGERSOLL
FRED CLIFTON
J HEIDENREICH
LAVONNE HEINSEN
RUTH NORRIS
WILLIAM HICKS
23200 HAROLD DEAKIN
JIM TRIOLO
ROSEANN BATTELLE
23300 DONALD BRUNS
ETHEL SNOW
MARTHA THURSTON
ROBERT FULLER
ROBERT SHELBY
23600 EDNA NELSON
ELEANOR GARCIA
FORUM HEALTHCARE
JEAN WAITE
MARGARET PAULL
MILDRED PICKELS
ROBERT LEWIS

CRISTO REY DR 1999

1420 ROMAN YANOVSKY
22555 GATE OF HEAVEN CATHOLIC CEMETERY
23000 MARYKNOLL
23500 ADOLPH KNOFLOCH
AGNES KOCH
AGNES UTTERBACK
ALAN HUBBARD
ALBERT CLANCY
ALEX HECKMAN
ALFRED COTE
ALFRED HALTEMAN
ALLAN KOBlick
ANITA LEAR
ANNA YACOE
ANTHONY PIZZURRO
ARCHIE FRICK
ARIE GROSSMAN
ARTHUR HARTINGER
ARVIS JUSTI
BARBARA INSEL
BARBARA ISOLA
BARBARA OHLIGER
BARBARA RYAN
BARD BATTELLE
BARON LE
BART CONCANNON
BEATRICE LATTA
BEN FRANA
BENLAMIN GRESPAN
BERNICE BECKWITH
BERNICE MINKIN
BERTHA CLARK
BETTIE BRAUNGER
BETTY ANDREWS
BETTY ESKELSON
BEVERLY FLIPPEN
BILL VERTREES
BRETT MELENDY
BUD ALEXANDER
C CONNABLE
CARL ANDERSON
CAROL ERARIO
CAROLINE GARRETT
CAROLYN STEWART
CARRIE PENNOCK
CARROLL WELCH
CATHERINE GEORGE
CECILE STOWE
CHARLES HAMMAN
CONCETTA DIFAZIO

CRISTO REY DR 1999 (Cont'd)

23500 CORINNE HOOKER
 D MAJOUR
 D SAXE
 DAN MCINERNEY
 DAVID DURHAM
 DAVID HEAGERTY
 DAWN HAMILTON
 DEL BLANK
 DON MCKEON
 DONALD BOECKLING
 DONALD NABSETH
 DONALD NAJOUR
 DONALD ROSSI
 DORA BARRETT
 DORIS RUDERMAN
 DORIS SEDGWICK
 DOROTHY DAMEWOOD
 DOROTHY LASKOWSKY
 DOROTHY WARDS
 DUCKETT STEEN
 EDGAR CODD
 EDITH EISENBERG
 EDNA COULTER
 EDWARD MORLEY
 EDWIN DUCKETT
 ELEANOR HENDERSON
 ELIZABETH JAMES
 ELIZABETH MAXHIMER
 ELIZABETH MODENA
 ELIZABETH NYGREN
 ELNORA REED
 ELOISE MCDANIEL
 ERNEST HOLLOWAY
 ETHEL WORCESTER
 EVELYN BLASCHEK
 EVELYN MALOY
 EVELYN MCCABE
 FAYE TAYLOR
 FLORENCE MANN
 FLORENCE SOWARD
 FORUM AT RANCHO SAN ANTONIO THE A MARRIOTT SENIOR LIVING
 FORUM RETIREMENT COMMUNITY THE
 FRANCES APPELMAN
 FRANCES CARROLL
 FRANCES MCDONALD
 FRANK BAYERD
 FRANK EGBERT
 FRANK SLAVIN
 FREIDA SIMMONS
 FRUM AT RANCHO SAN ANTONIO THE A MARRIOTT SR LVNG

CRISTO REY DR 1999 (Cont'd)

23500 G CASTELL
GASPAR CASTELL
GENE MURNANE
GENEVIEVE BLAETTLER
GEORGE KNAPP
GERTUDE ROSENBERG
GORDON NEWELL
GRANT RUSSELL
GUY MCCORISON
HALL MARTIN
HANSON SIU
HARRISON PETERSON
HARRY MCCREA
HELEN CARICO
HELEN GARY
HELEN HAMMEL
HELEN HANSEN
HELEN SEVERNS
HELEN WHITE
HENRY BRAUNER
HERBERT JONES
HERMAN HIJMANS
HYLKIA CARTER
IRVING SIMMONDS
IVAN MILOVINA
J MOHR
JACK CLARK
JAMES KELLY
JAMES MCCAVITT
JAMES WILLIAMS
JEAN CROWLEY
JOAN HSU
JOHN COLFORD
JOHN DIMAGGIO
JOHN DON
JOHN DZURKO
JOHN GORDON
JOHN MACKAY
JOHN STROUD
JOHN TENVOLD
JOHN TURNER
JOSEPH OTOOLE
JOYCE MCCALED
JULIANA KRESSE
JUNE ANDREW
KATHRYN WEID
KUO QUAN
KYONG LISCHNER
LAPHALENE HAWKINS
LEE KANN

CRISTO REY DR 1999 (Cont'd)

23500 LILLIAN OTOOLE
LILLIAN TSUI
LINDA FISCHMAN
LINDEN HOLSETH
LOIS MAGGENIT
LOUIS RAMOS
LUCILLE HAGLUND
M HACKLEY
MARCELLINE FREEMAN
MARGARET HOADLEY
MARGARET LANPHIER
MARGARET TODT
MARGARET WESTGATE
MARIE WASHAM
MARLEEN SAVAGE
MARRIOTTS FORUM AT RANCHO SAN ANTONIO
MARTHA HAMSON
MARTIN REININGER
MARY ENGELMAN
MARY GRUNEISEN
MARY MCCARTHY
MARY RAZZARI
MARY WALLACE
MAYNARD ISHEIM
MELITA MOSTYN
MICHAEL BROGLIATTI
MICHAEL CONWAY
MICHAEL FUNG
MICHAEL KIYA
MIRIAM FELDSTEIN
MURIEL LONGINOTTI
MYRNA COHEN
NANCY BRATMAN
NATE NEWMAN
NATHALIE BLAIS
NELSON BURDETT
NORMAN BALDWIN
NORMAN HART
OLGA DICKERT
PALMER MATTHEWS
PAUL LOCKE
PERRY OLSEN
PETER DUIGNAN
PETER HUNTLEY
PHILIP CRILL
PHYLLIS GORDON
R VERTEES
RAY COVER
RAYMOND FENN
REBECCA SHEUERMAN

CRISTO REY DR 1999 (Cont'd)

23500 RHEA BAIN
RICHARD FRAKES
RICHARD MOHLER
ROBERT BROWN
ROBERT COMPTON
ROBERT COOK
ROBERT DOMBOSKI
ROBIN CHEN
RODNEY PAIGE
ROE JUDY
RONALD SOARES
ROSE THEIMER
ROSS STALEY
RUDELL AVENT
RUTH CAHILL
RUTH GILBERT
RUTH MANUEL
RUTH SUNDERBRUCH
RUTH ZANGER
S DEVINE
SAM COLELLA
SAM STUDER
SAPHIR WALTER
SHIRLEY BRONSTEIN
SITA VASAN
STANLEY GRYMES
STANLEY JONES
SUSAN STANLEY
SYLVIA CASTLE
TED ERLER
THOMAS MCCAIVITT
TINA DANZUNSKY
TRESSIE CAMPEN
V TANNENBERG
VERA HERRMANN
VINCENT REILLY
VIRGIL ELLSWORTH
VIRGINIA HARTINGER
VIRGINIA SOLVESON
WALTER SAPHIR
WAYNE FRAZIER
WD MCDOWALL
WELDON WILLIAMS
WILBER MATTISON
WILBUR MATTISON
WILLIAM GILWEE
WILLIAM IRELAND
WILLIAM TINCHER
YOON KIM

VIA ESPLENDOR 1999

23050 KARL BIZJACK
MILDRED WEBSTER

23100 ALAN DALE
ANNA HICKS
B MCCLENDIN
DON HEINSEN
FRANK BRADLEY
GENNY SMITH
JAMES FORSTER
JOHN HEIDENREICH
LUCIA MANLEY
MARY MEANS
MAUREEN GILL

23200 ANN HOGUE
BARRY BIEGUN
BERNERD MESETH
DANIEL NAGEL
STEPHEN SALVETER
WALTER DARDENNE

23300 BRADLEY BREYMAN
DONALD BRUNS
ETHEL SNOW
FRANCES ONEIL
FREDERICK MIELKE
LLOYD CARLSON
LUCIAN TAYLOR
ROBERT FULLER
WARREN SPIEKER

23600 FORUM AT RANCHO SAN ANTONIO THE A MARRIOTT SENIOR LIVING
FRUM AT RANCHO SAN ANTONIO THE A MARRIOTT SR LVNG
JUNE LATHROP
LYNELLE GOLDFLAM
MARRIOTTS FORUM AT RANCHO SAN ANTONIO HEALTH CARE
THOMAS FANTE

CRISTO REY DR 1995

1420 YANOVSKY, BELLA
 22555 GATE OF HEAVEN CATHOLIC CMTRY
 23000 CURTIN, JAMES
 DERITIS, GILBERT J
 MARYKNOLL
 23500 AMBLER, MARION
 ANDREWS, B
 ARMS, JAMES J JR
 ARNOLD, CEDRIC H
 ARNOT, PAUL H
 BAIN, RHEA
 BALDELLI, JOSEPH
 BARRY, F
 BENNETT, D G
 BERGER, C
 BLAIR, DOLORES M
 BORLEY, CLAIRE G
 BOURQUIN, BURNICE
 BROEREN, VILVA
 BROWN, H J
 BURNETT, A H
 CAHILL, RUTH W
 CAMERON, JULIET
 CARROLL, J
 CASTELL, GASPAR W
 CHAMBERS, CARRITA
 CHAPMAN, JACK
 CICERONE, I
 CLARK, REX G
 COBB, RUTH T
 CONANT, LOUIS C
 CONCANNON, BART
 CONNOLLY, GRACE E
 COOK, ROBERT C
 CRAWFORD, L E
 CROWTHER, EUGENE E
 CUNO, F G
 CURRIE, WILSON P
 DOLAN, C L
 DOYLE, M D
 DUNKLE, KENNETH P
 DYVIG, B J
 EDMONDSON, W
 EISENHARDT, C
 ERICKSON, VICTOR H
 EWING, DONALD H
 FANTUS, HERTA G
 FENN, B
 FLOWER, RICHARD M
 FORSYTHE, MAX W

CRISTO REY DR 1995 (Cont'd)

23500 FORUM AT RANCHO SAN ANTONIO
 FOX, J R
 FRAGER, SOLOMON
 FRANA, BEN T
 FRAZIER, WAYNE M
 FREEMAN, THOMAS
 FREMONT, ALFRED
 GALLAGHER, PETER R
 GEORGE, DUDLEY
 GILBERT, R
 GILCREST, VIRGINA
 GIUSTI, MARY
 GLASER, HELEN
 GLASSER, SAMUEL
 GORDON, GEORGE W
 GORSLINE, LESTER
 GRANT, JOHN T
 HACKLEY, M
 HAGLUND, VERNON
 HALTEMAN, ALFRED
 HAMMAN, CHARLES L
 HANSEN, HELEN S
 HARRINGTON, I P
 HASBROOK, NEAL C
 HEAD, RICHARD
 HIPPELI, THERESA M
 HOFFMAN, HAROLD V
 HOFMAN, NORBERT
 HOLSETH, GILBERT H
 HOLZMAN, JOSEPH J
 HURST, RICHARD
 HYDE, H
 INJAYAN, EDWARD
 JAHNS, RICHARD H
 JAMIESON, GEORGIA H
 JENSEN, WALTER L
 JOHNS, V
 JUDY, R L
 KANN, LEE
 KRAJESKA, KIRSTEN R
 LATHROP, RICHARD J
 LEASK, M
 LEEP, ANN
 LEONARD, WILMA F
 LINDSAY, MARGERY
 LORAH, HELEN
 MACKENZIE, L
 MATTEHWS, PALMER
 MATTHEWS, PALMER A
 MCCORISON, GUY E

CRISTO REY DR 1995 (Cont'd)

23500 MCCULLOUGH, J A
 MCELVAIN, ELLA M
 MCGLYNN, MARK H
 MCLAUGHLIN, EDGAR A
 MELENDY, BRETT
 MELLBERG, M S
 MILLER, JOHN C
 MILLER, ROSE
 MITCHELL, LEONARD A
 MITCHELL, V
 MORAN, JOYCE M
 MUSSO, FRED W
 NESVOLD, BEN O
 NORTON, R S
 NYGREN, BERNARD C
 PANELLA, L
 PARSON, LEILA M
 PAULL, M M
 PFAFF, HAROLD G
 PFEIFFER, GEO
 PIERCE, WILLIAM G
 QUIRK, BETTY J
 RAILEY, ERNEST C
 RAMSDEN, B N
 REEVES, M H
 REILLY, VINCENT
 ROBINSON, WILLIAM F
 ROCCASALVA, GEORGE
 ROSELYN, LEO
 ROSENBERG, G
 RUMBOLZ, HARRY
 SAGER, EDWARD L
 SAPHIR, WALTER
 SAVAGE, M W
 SAWYER, FRANCES M
 SAXTEN, JOHN A
 SCHOTT, ROBERT H
 SHERWOOD, A B
 SIMMONDS, IRVING H
 SMITH, CLINTON A
 SMITH, V D
 SOKOBIN, FRANCIN
 SOOMIL, E Y
 SOUSA, LEONIE L
 STARBUCK, B
 STEINER, ARNOLD B
 STEWART, E M
 TELLES, FRANCES
 TEMPLETON, E L
 THILTGEN, W

CRISTO REY DR 1995 (Cont'd)

23500 THOITS, S P
TINCHER, WILLIAM
TOBIN, C S
TURNER, JOYCE C
UHAS, EMERY
ULLRICH, M R
VALLEROY, G J
VANVOORHIS, JANE W
VAUGHAN, I
VERTREES, RICHARD B
WAITE, JEAN B
WALRATH, WILLIAM B
WASHAM, MARIE
WEID, KATHRYN
WENTWORTH, E
WIHTOL, H S
WILEY, RICHARD H
WILLIAMS, WELDON F
WILLS, JEAN I
WILSON, HELEN B
WINANT, ELEANOR T
WOLIN, WILLIAM P
WRIGHT, M D
YOUNG, RICHARD
YU, I T

VIA ESPLENDOR 1995

23100 ANDERSON, CHARLES A
HEINSEN, ART
HYMES, JAMES L JR
MANLEY, LUCIA
SPENCE, BART J JR
TASHJIAN, DAVID
23200 BATTELLE, R B
DEAKEN, H O
HOGUE, L H
MORENO, T
PIERCE, WILLIAM G
RAY, CECILE M
SNEAD, CLAUDE R
STOWE, FRANK E
23300 CARLSON, LLOYD A
DAWSON, CARLTON W
FULLER, DOUGLAS R
ONEIL, FRANCES E
SHELBY, ROBERT B
SNOW, WILBUR D
SOARES, M
THURSTON, MARTHA B
23600 ARNOLD, ESTHER
CEFALU, TERESA
CROCKET, L G
EGLI, JOYCE
FRASER, NORMAN
FRATES, E B
GRIFFITHS, DORIS I
HARRIS, VIOLA
HEALTHCARE CENTER AT THE FORUM
KATZMAN, ARTHUR
MARZOTTO, A
MORBY, K
MORLEY, GRACE
PERL, B M
REEVES, E
SMITHFRASIER, JANE



-

CRISTO REY DR 1992

1420 STUCKY, RONALD L
22555 GATE HVN CATH CMTRY
23000 CURTIN, JAMES
KOLL CONSTRUCTION
MARYKNOLL
RUCK, MICHAEL J
23500 ARMS, JAMES J JR
BLAIR, D M
BORLEY, CLAIRE G
COBB, RUTH T
EISNER, PAUL
FLOWER, RICHARD M
FRANA, BEN T
GORDON, GEORGE W
GRANT, JOHN T
HANSEN, HELEN S
JENSEN, WALTER L
JOHN, C M
KANN, LEE
LEEP, ANN
NATTRASS, OLIVE
NESVOLD, BEN O
ROSENBAUM, G
SCHOTT, ROBERT H
SMITH, V D
SOKOBIN, F
TELLES, FRANCES
WEID, K
WILLS, JEAN I
23000236 WINKELS, ROBERT H

VIA ESPLENDOR 1992

23100 HYMES, JAMES L JR
23200 BARTELT, DON
23300 FULLER, DOUGLAS R
SNOW, WILBUR D
SOARES, M
THURSTON, ROY F
2310043 SPENCE, BART J JR
2310046 HEINSEND, ART
2310047 TASHJIAN, DAVID
2310048 INGERSOLL, FRANK B
2320035 PIERCE, WILLIAM G
2320036 BATTELLE, R B
2330052 SHELBY, ROBERT B

CRISTO REY DR 1986

CRISTO REY DR 94022
LOS ALTOS

1420	STUCKY RICHARD M	965-8528	4
	STUCKY RONALD L	969-8688	1
22555	★GATE HEAVEN CEMETRY	738-2121	
	★GATE HVN CATH CMTRY	738-2121	
23000.....	APARTMENTS		
	BRATTON EDWARD J	964-4797	3
	BUCKLEY GEORGE REV	965-8412	2
	CURTIN JAS	964-7692	5
	JOYCE JOHN H	964-5756	2
	★MARYKNOLL	967-3822	2
	MCLAUGHLIN JAMES FR	969-9365	3
	WINKELS ROBERT REV	960-1186	3

23000.....
 ★ 3 BUS 8 RES 0 NEW

CRISTO REY DR 1980

CRISTO REY DR 94022			
LOS ALTOS			
22555	GATE OF HEAVN CMTRY	738-2121	2
23000	BRACK THOMAS J REV	965-4730	7
	MARYKNOLL	967-3822	6
	TENNISSEN THOS F	968-8161	+0
NO #	PINN BROS CONSTRCTN	964-8010	+0
★	3 BUS	2 RES	2 NEW

APPENDIX E – QUESTIONNAIRE

General Environmental Questionnaire

Cornerstone Earth Group is performing a Phase I environmental site assessment (ESA). The purpose of the ESA is to evaluate current and historic uses of the property that may have involved the use, generation, or storage of hazardous materials. Please respond to these questions to the best of your knowledge.

Return the completed, signed questionnaire by fax at (925) 988-9501 or by mail to the address below. Alternatively, a scanned copy can be emailed to cheiny@cornerstoneearth.com. The completed questionnaire will be attached to the ESA report. Thank you for your assistance and timely response.

GENERAL PROPERTY INFORMATION

- 1) Site Address(es) and Assessor's Parcel Number(s):** Please list all current and former addresses. Some sites have multiple addresses; all are needed, even if they are not in current use.

<u>Address(es)</u>	<u>APN Number(s)</u>
23500 Cristo Rey Dr. Cupertino, CA 95014	342-53-001 through 259 (all apartments in Buildings 1-5)
Villa 1-8: 342-54-001 through 008 // Villa 9-15: 342-54-009 through 015 // Villa 16-60: 342-55-001 through 045	
23600 Via Esplendor Cupertino, CA 95014	342-54-016

- 2) Property Size:** 51.497 Square Feet Acres [check one]

- 3) Current site owner(s) and purchase date:**

<u>Current Owner Name</u>	<u>Year Purchased</u>
The Roman Catholic Bishop of San Jose	5/13/1920

- 4) Previous site owner(s) and dates of ownership:**

<u>Prior Owner Name</u>	<u>Year Purchased</u>	<u>Year Sold</u>
N/A		

STRUCTURES AND OCCUPANTS

5) Please describe all on-site buildings:

<u>Building Size (sq. ft)</u>	<u>Building Use</u>	<u>Date of Construction</u>
351,448 GSF	Residential Living Buildings 1 through 5, & Community Building	1989
130,355 GSF	Garages Building 1 through 5	1989
88,475 GSF	Skilled Nursing / Assisted Living Phase 1 / Support Services	1990
31,800 SF	Assisted Living Phase 2	2003

Potable Water Source (e.g., city or other water agency, on-site well, etc.): San Jose Water

Sewage Disposal System (e.g., city sewer, septic tank, etc.): City Sewer w/ Lift Station

Heating/Cooling System and Fuel Source (e.g., electric, natural gas, fuel oil, etc.): Natural Gas, Electric, Hydronic

6) Current site tenant(s), site use, and years of occupancy:

<u>Tenant</u>	<u>Site Use</u>	<u>Years of Occupancy</u> (e.g., From 1995 to 2007)
Rancho San Antonio Retirement Housing Corporation (RHC)	Life Plan Community	From: 1989 to Present

7) Prior site tenant(s), site use, and years of occupancy:

<u>Tenant</u>	<u>Site Use</u>	<u>Years of Occupancy</u> (e.g., From 1975 to 1983)
N/A	N/A	N/A

OTHER SITE FEATURES AND INFORMATION

8) Please indicate if you are aware of any of the following structures, features, or activities currently or formerly at the site.

Structure/Feature	Yes	No	Do Not Know
Aboveground Storage Tanks (ASTs)	✓		
Agricultural fields		✓	
Agricultural or drinking water supply wells		✓	
Air emission control systems		✓	
Areas where garbage or other wastes have been disposed on-site		✓	
Boilers	✓		
Chemical mixing or processing activities		✓	
Chemical storage areas	✓		
Current or former drainage ditches, ponds, or streams	✓		
Dry cleaning equipment		✓	
Dry wells		✓	
Elevators	✓		
Emergency generators	✓		
Equipment maintenance or repair areas	✓		
Fill materials placed on-site (<i>i.e.</i> , fill used to build up the site elevation to current level)		✓	
Ground water monitoring wells		✓	
Ground water or soil remediation systems		✓	
Hydraulic lifts	✓		
Incinerators		✓	
Manufacturing machinery		✓	
Medical Waste	✓		
Oil or gas wells		✓	
Petroleum pipelines		✓	
Railroad lines		✓	
Septic tanks		✓	
Stockpiles of soil or debris		✓	
Storage sheds	✓		
Sumps, clarifiers, oil/water separators, or similar structures	✓		
Transformers	✓		
Underground Storage Tanks (USTs)		✓	
Vapor or dust control hoods and ducting	✓		
Waste burning areas (<i>i.e.</i> burn pit) or ash disposal area		✓	

If you checked yes to any of the above, please provide additional information here or attach to this questionnaire.

- 1) Above Ground Storage Tanks (AST) - 1000 Gallon Diesel storage tank
- 2) Boilers - Equipment is used for hot water supply & for water sourced heat pumps (WSPH)
- 3) Chemical Storage - storage lockers for Maintenance, Housekeeping, Kitchen, Diesel Fuel & pool
- 4) Current of Former drainage, ponds, or streams - "Retention Basin" noted in final grading plan "CG2" 3/16/1990
- 5) Elevators - 10 hydraulic elevators (9 in Community Living at 23500 Cristo Rey Dr., 1 in Healthcare Center at 23600 Via Esplendor)
- 6) Emergency Generator - 1 housed in Healthcare Center 23600 Via Esplendor. 350kW Kohler emergency tank w/ 200 gallon belly, and 1000 gallon trailer.
- 7) Equipment Maintenance or Repair Areas - Community Building Plant Operations Department Maintenance Shop.
- 8) Hydraulic Lifts - please reference elevator notes.
- 9) Medical Waste - Generated by Healthcare Center @ 23600 Via Esplendor. Contents stored in specified freezers and picked up through contracted service provider.
- 10) Storage Sheds - Used for Emergency Food supplies & Emergency equipment
- 11) Sumps, clarifier, oil/water separators, or similar structures - Sumps on site in elevator pits & portable units available for emergency preparedness
- 12) Transformers - Noted throughout the community, PG&E transformers and vaults on site.
- 13) Vapor or dust control hoods and ducting - HVAC systems throughout buildings, Kitchen Hoods in Community Main Kitchen, and Health Care Center Kitchen.

9) Please indicate if, to your knowledge, any of the following documents exist:

Document	Yes	No	Do Not Know
Environmental site assessments	✓		
Environmental permits or violation notices			✓
Underground or above ground storage tank documents/permits	✓		
Geotechnical reports or hydrogeologic studies	✓		
Risk assessments	✓		
Hazardous materials management plans or chemical inventories	✓		
Safety/emergency response plans or spill prevention plans	✓		
Compliance audits or community right-to-know plans	✓		
Asbestos or lead based paint surveys	✓		

If you checked yes to any of the above, please indicate the location of the documents.

Can copies be provided? Yes No

All documents can be found on-site at the Forum or off-site storage.

10) Have significant quantities of hazardous materials been used, stored, or generated on-site?

Yes No

If so, please list types and quantities and where these materials are or were located.

Diesel fuel - 1000 gallon fuel trailer (-10% for air gap) & 200 gallon (-10% air gap) belly under 350kW Kohler Emergency Generator

Pool Chemicals - Fitness center, pool equipment room for chlorine pool

11) Are you aware of commonly known or reasonably ascertainable information about the site that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, do you know of past uses of the site, specific chemicals that were or are present at the site, have knowledge of spills or other chemical releases at the site, or any environmental cleanups at the site.

Yes No

If so, please briefly describe below, including whether reports documenting the activities are available for review by Cornerstone Earth Group.

12) Are you aware of any environmental cleanup liens against the site that are filed or recorded under federal, tribal, state, or local law?

Yes No

13) Are you aware of any activity or use limitations (UALs), such as engineering controls, land use restrictions, or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state, or local law?

Yes _____ No ✓

If so, please briefly describe below.

14) Are you aware of 1) any pending, threatened or past litigation, or administrative proceedings relevant to hazardous substances or petroleum products at the site, or 2) any notices from any governmental entity regarding possible violations of environmental laws or possible liability related to hazardous substances or petroleum products?

Yes _____ No ✓

If so, please briefly describe below.

15) Completed by:

Kaz Takahashi		The Forum RSA	03/20/17
Name (print)	Signature	Company	Date

Date: November 8, 2017
Project No.: 905-1-4
Prepared For: Ms. Nancy H. Kao
THE FORUM AT RANCHO SAN ANTONIO
23500 Cristo Rey Drive
Cupertino, California 95014
Re: Soil Quality Evaluation Letter
The Forum at Rancho San Antonio Expansion Project
23500 Cristo Rey Drive
Cupertino, California

Dear Ms. Kao:

We are pleased to present this letter summarizing the laboratory results of the soil samples collected from The Forum at Rancho San Antonio located at 23500 Cristo Rey Drive, in Cupertino, California (Site) (Figures 1 and 2). This work was performed for The Forum at Rancho San Antonio in accordance with our October 27, 2017 Agreement (Agreement).

Site Description

The site is currently occupied by the existing The Forum at Rancho San Antonio (The Forum) retirement community. We understand that The Forum at Rancho San Antonio is planning construction of new villas, memory care and skilled nursing facilities as well as expansion and remodeling of other on-Site facilities. The locations of the planned new villas and other facilities are shown on Figure 2.

Purpose

Based on the Phase I Environmental Site Assessment (ESA) performed by Cornerstone Earth Group (Cornerstone, 2017), portions of the Site were used for agricultural purposes (orchards) for several decades. The purpose of this work was to evaluate the presence of pesticides and pesticide-related metals from former agricultural activities in the areas of proposed development.

Soil Sampling

On October 31 and November 1, 2017, our staff geologist and engineer used hand-sampling equipment to collect soil samples from fifteen near surface locations (SS-1 through SS-15). At each location, soil samples were collected from the upper ½ foot of soil and from the approximate depths of 2 to 2½ feet below the grounds surface. The soil samples were obtained by manually pushing, or filling with decontaminated hand tools, a 2½- diameter by 6-inch stainless steel sampling tube into freshly exposed soil. The ends of the liner were covered in

Teflon film, fitted with plastic end caps, taped, and labeled with a unique identification number. Samples were then placed in an ice-chilled cooler and transported to a state-certified analytical laboratory (TestAmerica Laboratories, Inc.) with chain of custody documentation. Approximate soil sample locations are shown on Figure 2.

A total of 30 soil samples were analyzed for the pesticide related metals arsenic, mercury, and lead (EPA Test Method 6010/7470) and organochloride pesticides (OCPs) (EPA Test Method 8081).

ANALYTICAL RESULTS

Data summary tables, analytical data sheets, and chain of custody documentation are attached to this letter. A summary of the analytical results is provided below. While the site is used for institutional uses, we utilized the he published maximum background range for unrestricted uses as a conservative measure.

- The published maximum background range for arsenic in Northern Santa Clara County is 20 mg/kg (Scott, 1991); the 99th percentile was estimated at 11 mg/kg (Duverge, 2011). Arsenic was detected in 1 of 30 samples at a concentration of 2.7 milligrams per kilogram (mg/kg), which is below the screening level.
- The unrestricted Department of Toxic Substance Control's screening Level (DTSC-SL) for lead is 80 mg/kg. Lead concentrations detected in 27 of 30 soil samples ranged from 1.9 to 14 mg/kg, which is below the screening level.
- The unrestricted DTSC-SL for mercury's is 1 mg/kg. Mercury was detected in 30 of 30 samples at concentrations ranging from 0.0036 mg/kg to 0.078 mg/kg, which is below the screening level.
- Concentrations of the pesticides DDD and DDE were detected in the soil samples below their respective unrestricted DTSC-SLs. No other OCPs were detected.

CONCLUSIONS

Low concentrations of organochlorine pesticides were detected in soil samples collected from prior orchard areas. None of the detected pesticide concentrations in these samples exceeded their respective unrestricted DTSC-SLs, and the detected metal concentrations appear consistent with typical background/ambient levels.

Based on the laboratory analytical results, on-Site soil quality does not appear to have been significantly impacted by former agricultural activities. There are no significant impacts associated with former use of some of the site for agricultural uses, the limited detection of pesticides were all below established regulatory agency screening levels and no mitigation measures related to further soil testing or management are required.

LIMITATIONS

This letter, an instrument of professional service, was prepared for the sole use of The Forum at Rancho San Antonio in support of the preparation of an Environmental Impact Report and may not be reproduced or distributed for other purposes without written authorization from Cornerstone. The chemical data presented in this report may change over time and are only valid for this time and location. The Forum at Rancho San Antonio understands that Cornerstone reviewed and relied on the information presented in these reports and cannot be responsible for their accuracy. Cornerstone makes no warranty, expressed or implied, except that our services have been performed in accordance with the environmental principles generally accepted at this time and location.

CLOSING

Should you have any questions regarding this letter, or if we may be of further service, please contact us at your convenience.

Sincerely,

Cornerstone Earth Group, Inc.



Brent Johnson, P.G.,
Project Geologist

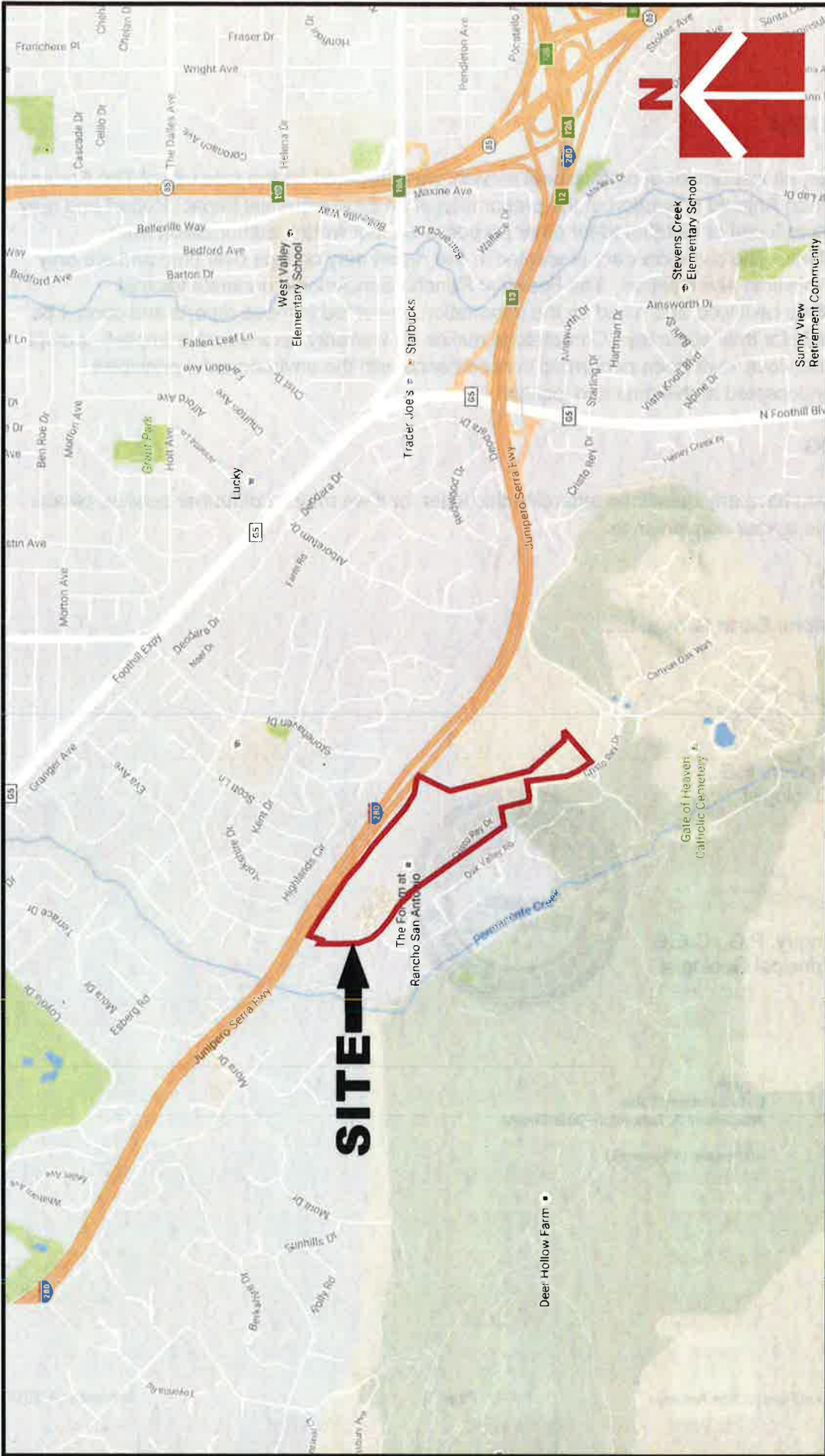


Peter Langtry, P.G., C.E.G.
Senior Principal Geologist



Attachments: Figures
 Data Summary Table
 Attachment A: Laboratory Data Sheets

Copies: Addressee (1 by email)



Project Number
 905-1-4

Figure Number
 Figure 1

Date
 November 2017

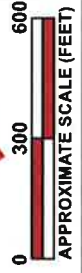
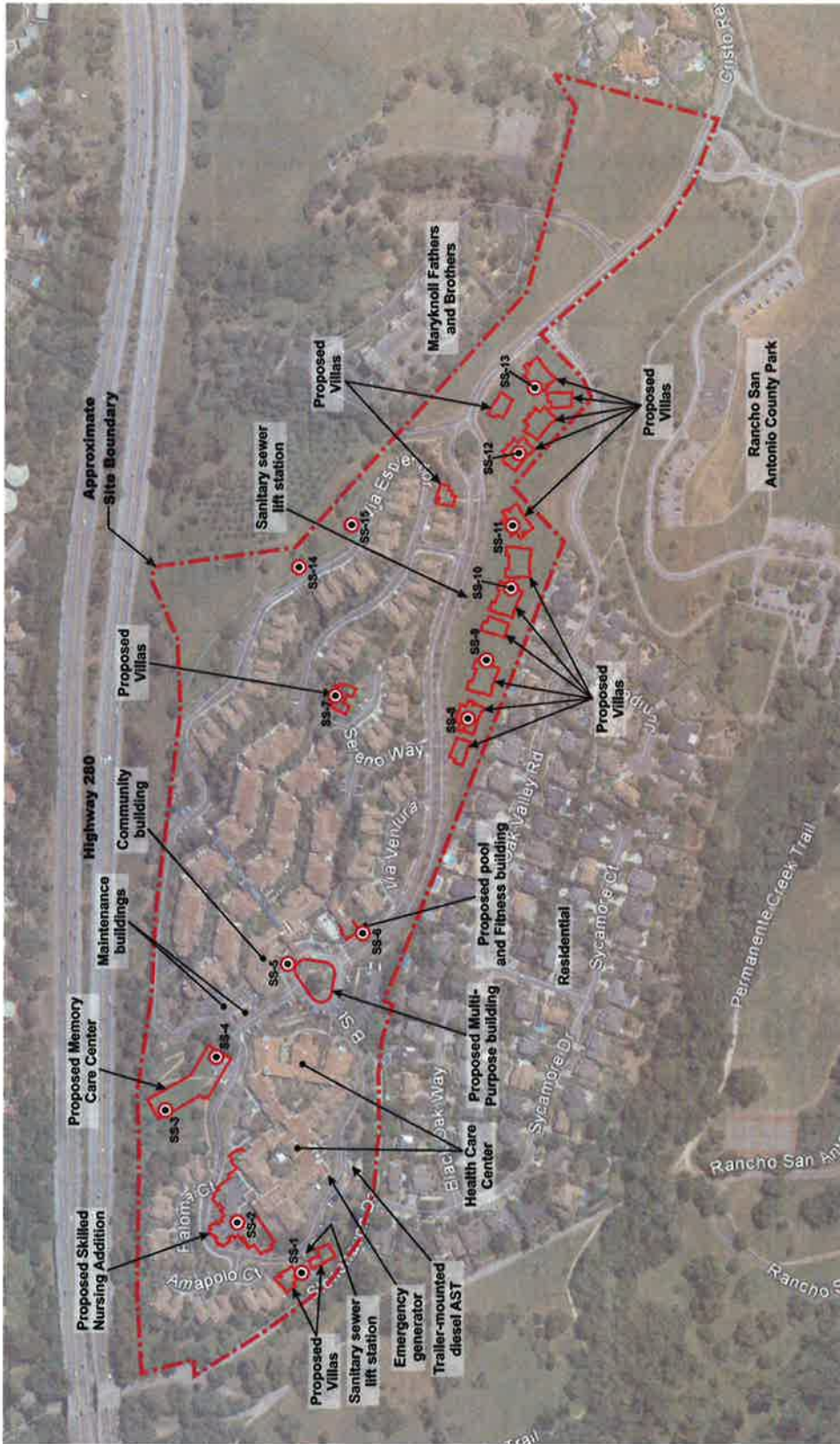
Drawn By
 RRN

Vicinity Map

The Forum at Rancho San Antonio
 Cupertino, CA



CORNERSTONE
EARTH GROUP



Legend
 ○ Approximate location of soil sample (SS)

Table 1. Analytical Results of Selected Soil Samples
(Concentrations in mg/kg)

Sample ID	Date	Depth (feet)	Arsenic	Lead	Mercury	4,4'-DDD	4,4'-DDE	DDT Total
SS-1 (0-0.5)	10/31/2017	0-½	<2.7	4.5	0.068	<0.002	<0.002	<0.002
SS-1 (2-2.5)	10/31/2017	2-2½	<3.5	3.2	0.057	<0.002	<0.002	<0.002
SS-2 (0-0.5)	10/31/2017	0-½	<3.0	9.1	0.078	<0.002	<0.002	<0.002
SS-2 (2-2.5)	10/31/2017	2-2½	<2.8	2.2	0.018	<0.002	<0.002	<0.002
SS-3 (0-0.5)	10/31/2017	0-½	2.7	14	0.065	0.0036	0.19	0.1936
SS-3 (2-2.5)	10/31/2017	2-2½	<2.8	2	0.015	<0.002	0.0038	0.0038
SS-4 (0-0.5)	10/31/2017	0-½	<2.6	3.5	0.032	<0.002	0.0095	0.0095
SS-4 (2-2.5)	10/31/2017	2-2½	<2.5	<1.3	0.037	<0.0019	<0.0019	<0.0019
SS-5 (0-0.5)	10/31/2017	0-½	<2.9	3.2	0.032	<0.002	<0.002	<0.002
SS-5 (2-2.5)	10/31/2017	2-2½	<2.3	1.9	0.029	<0.002	0.0041	0.0041
SS-6 (0-0.5)	10/31/2017	0-½	<2.7	10	0.034	<0.002	<0.002	<0.002
SS-6 (2-2.5)	10/31/2017	2-2½	<2.1	2.6	0.04	<0.002	<0.002	<0.002
SS-7 (0-0.5)	11/1/2017	0-½	<2.8	<1.4	0.044	<0.002	0.0033	0.0033
SS-7 (2-2.5)	11/1/2017	2-2½	<3.1	<1.5	0.033	<0.002	<0.002	<0.002
SS-8 (0-0.5)	10/31/2017	0-½	<2.6	7.1	0.068	<0.002	0.009	0.009
SS-8 (2-2.5)	10/31/2017	2-2½	<2.3	2.3	0.057	<0.002	0.0076	0.0076
SS-9 (0-0.5)	10/31/2017	0-½	<3.0	11	0.068	<0.002	0.0063	0.0063
SS-9 (2-2.5)	10/31/2017	2-2½	<2.9	5.3	0.026	<0.002	0.0056	0.0056
SS-10 (0-0.5)	10/31/2017	0-½	<3.1	5.5	0.065	<0.002	0.019	0.019
SS-10 (2-2.5)	10/31/2017	2-2½	<2.9	8.3	0.029	<0.002	0.018	0.018
SS-11 (0-0.5)	10/31/2017	0-½	<3.3	7.2	0.039	<0.002	0.012	0.012
SS-11 (2-2.5)	10/31/2017	2-2½	<2.5	5.5	0.022	<0.002	0.0057	0.0057
SS-12 (0-0.5)	11/1/2017	0-½	<2.8	5.5	0.056	<0.002	0.012	0.012
SS-12 (2-2.5)	11/1/2017	2-2½	<2.6	9.5	0.03	<0.002	0.0037	0.0037
SS-13 (0-0.5)	11/1/2017	0-½	<2.9	4.5	0.033	<0.002	<0.002	<0.002
SS-13 (2-2.5)	11/1/2017	2-2½	<3.0	5.6	0.053	<0.002	<0.002	<0.002
SS-14 (0-0.5)	11/1/2017	0-½	<2.2	5.9	0.042	<0.002	0.0052	0.0052
SS-14 (2-2.5)	11/1/2017	2-2½	<2.6	5.3	0.06	<0.002	<0.002	<0.002
SS-15 (0-0.5)	11/1/2017	0-½	<2.3	4.6	0.036	<0.002	0.005	0.005
SS-15 (2-2.5)	11/1/2017	2-2½	<2.4	2.4	0.076	<0.002	<0.002	<0.002
Screening Criteria			11	80	1	2.3	2.0	1
Basis			BG ¹	DTSC-SL ²	DTSC-SL ²	RSL ³	RSL ³	TTLC ⁴

- 1 Duverge, 2011. Establishing Background Arsenic in Soil of the Urbanized San Francisco Bay Region.
 - 2 Human Health Risk Assessment (HHRA) Note 3, DTSC-Modified Screening Levels, August 2017 (Commercial Land)
 - 3 Regional Screening Level (RSL), USEPA Region 9 - June 2017.
 - 4 Total Threshold Limit Concentration (TTLC) - California Code of Regulations, Title 22.
- < Not detected at or above laboratory reporting limit

ATTACHMENT A – LABORATORY ANALYTICAL REPORT

1259 Oakmead Parkway | Sunnyvale, CA 94085
T 408 245 4500 | F 408 245 4620

www.cornerstoneearth.com

1270 Springbrook Road, Suite 101 | Walnut Creek, CA 94597
T 925 988 9500 | F 925 988 9501



TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

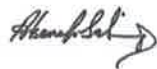
ANALYTICAL REPORT

TestAmerica Laboratories, Inc.
TestAmerica Pleasanton
1220 Quarry Lane
Pleasanton, CA 94566
Tel: (925)484-1919

TestAmerica Job ID: 720-82881-1
Client Project/Site: The Forum-Rancho. San Antonio

For:
Cornerstone Earth Group
1259 Oakmead Parkway
Sunnyvale, California 94085

Attn: Peter Langtry



Authorized for release by:
11/6/2017 1:46:01 PM

Afsaneh Salimpour, Senior Project Manager
(925)484-1919
afsaneh.salimpour@testamericainc.com

LINKS

Review your project
results through
Total Access

Have a Question?

 **Ask
The
Expert**

Visit us at:

www.testamericainc.com

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.



Table of Contents

Cover Page	1
Table of Contents	2
Definitions/Glossary	3
Case Narrative	4
Detection Summary	5
Client Sample Results	9
Surrogate Summary	39
QC Sample Results	42
QC Association Summary	50
Lab Chronicle	56
Certification Summary	64
Method Summary	65
Sample Summary	66
Chain of Custody	67
Receipt Checklists	70



Definitions/Glossary

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho. San Antonio

TestAmerica Job ID: 720-82881-1



Qualifiers

GC Semi VOA

Qualifier	Qualifier Description
p	The %RPD between the primary and confirmation column/detector is >40%. The lower value has been reported.
F1	MS and/or MSD Recovery is outside acceptance limits.
F2	MS/MSD RPD exceeds control limits
X	Surrogate is outside control limits

Metals

Qualifier	Qualifier Description
F1	MS and/or MSD Recovery is outside acceptance limits.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
α	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Case Narrative

Client: Cornerstone Earth Group
Project/Site: The Forum-Rancho. San Antonio

TestAmerica Job ID: 720-82881-1

Job ID: 720-82881-1

Laboratory: TestAmerica Pleasanton

Narrative

Job Narrative 720-82881-1

Comments

No additional comments.

Receipt

The samples were received on 11/1/2017 2:54 PM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperatures of the 2 coolers at receipt time were 2.8° C and 4.3° C.

GC Semi VOA

Method(s) 8081A: Surrogate recovery for the following sample was outside the upper control limit: SS-2 (0-0.5) (720-82881-3). This sample did not contain any target analytes; therefore, re-extraction and/or re-analysis was not performed.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Metals

Method(s) 6010B: The following sample was diluted due to the abundance of non-target analyte Fe: SS-1 (0-0.5) (720-82881-1). Elevated reporting limits (RLs) are provided.

Method(s) 6010B: The following samples was diluted due to the abundance of non-target analytes : SS-1 (2-2.5) (720-82881-2), SS-2 (0-0.5) (720-82881-3), SS-2 (2-2.5) (720-82881-4), SS-3 (2-2.5) (720-82881-6), SS-4 (0-0.5) (720-82881-7), SS-4 (2-2.5) (720-82881-8), SS-5 (0-0.5) (720-82881-9), SS-5 (2-2.5) (720-82881-10), SS-6 (0-0.5) (720-82881-11), SS-7 (0-0.5) (720-82881-13), SS-7 (2-2.5) (720-82881-14), SS-8 (0-0.5) (720-82881-15), SS-8 (2-2.5) (720-82881-16) and SS-9 (0-0.5) (720-82881-17). Elevated reporting limits (RLs) are provided.

Method(s) 6010B: The following samples was diluted due to the abundance of non-target analyte : SS-9 (2-2.5) (720-82881-18), SS-10 (0-0.5) (720-82881-19), SS-10 (2-2.5) (720-82881-20), SS-11 (0-0.5) (720-82881-21), SS-11 (2-2.5) (720-82881-22), SS-12 (0-0.5) (720-82881-23), SS-12 (2-2.5) (720-82881-24), SS-13 (0-0.5) (720-82881-25), SS-13 (2-2.5) (720-82881-26), SS-14 (0-0.5) (720-82881-27), SS-14 (2-2.5) (720-82881-28), SS-15 (0-0.5) (720-82881-29) and SS-15 (2-2.5) (720-82881-30). Elevated reporting limits (RLs) are provided.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Organic Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.



Detection Summary

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Client Sample ID: SS-1 (0-0.5)

Lab Sample ID: 720-82881-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	4.5		1.4		mg/Kg	4		6010B	Total/NA
Mercury	0.068		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SS-1 (2-2.5)

Lab Sample ID: 720-82881-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	3.2		1.8		mg/Kg	4		6010B	Total/NA
Mercury	0.057		0.014		mg/Kg	1		7471A	Total/NA

Client Sample ID: SS-2 (0-0.5)

Lab Sample ID: 720-82881-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	9.1		1.5		mg/Kg	4		6010B	Total/NA
Mercury	0.078		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SS-2 (2-2.5)

Lab Sample ID: 720-82881-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	2.2		1.4		mg/Kg	4		6010B	Total/NA
Mercury	0.018		0.017		mg/Kg	1		7471A	Total/NA

Client Sample ID: SS-3 (0-0.5)

Lab Sample ID: 720-82881-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDE	190		2.0		ug/Kg	1		8081A	Total/NA
4,4'-DDD	3.6		2.0		ug/Kg	1		8081A	Total/NA
Lead	14		1.3		mg/Kg	4		6010B	Total/NA
Arsenic	2.7		2.5		mg/Kg	4		6010B	Total/NA
Mercury	0.065		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SS-3 (2-2.5)

Lab Sample ID: 720-82881-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDE	3.8		2.0		ug/Kg	1		8081A	Total/NA
Lead	2.0		1.4		mg/Kg	4		6010B	Total/NA
Mercury	0.015		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SS-4 (0-0.5)

Lab Sample ID: 720-82881-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDE	9.5		2.0		ug/Kg	1		8081A	Total/NA
Lead	3.5		1.3		mg/Kg	4		6010B	Total/NA
Mercury	0.032		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SS-4 (2-2.5)

Lab Sample ID: 720-82881-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Mercury	0.037		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SS-5 (0-0.5)

Lab Sample ID: 720-82881-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Detection Summary

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Client Sample ID: SS-5 (0-0.5) (Continued)

Lab Sample ID: 720-82881-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	3.2		1.5		mg/Kg	4		6010B	Total/NA
Mercury	0.032		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SS-5 (2-2.5)

Lab Sample ID: 720-82881-10

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDE	4.1		2.0		ug/Kg	1		8081A	Total/NA
Lead	1.9		1.1		mg/Kg	4		6010B	Total/NA
Mercury	0.029		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SS-6 (0-0.5)

Lab Sample ID: 720-82881-11

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	10		1.3		mg/Kg	4		6010B	Total/NA
Mercury	0.034		0.014		mg/Kg	1		7471A	Total/NA

Client Sample ID: SS-6 (2-2.5)

Lab Sample ID: 720-82881-12

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	2.6		1.1		mg/Kg	4		6010B	Total/NA
Mercury	0.040		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SS-7 (0-0.5)

Lab Sample ID: 720-82881-13

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDE	3.3		2.0		ug/Kg	1		8081A	Total/NA
Mercury	0.044		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SS-7 (2-2.5)

Lab Sample ID: 720-82881-14

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Mercury	0.033		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SS-8 (0-0.5)

Lab Sample ID: 720-82881-15

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDE	9.0		2.0		ug/Kg	1		8081A	Total/NA
Lead	7.1		1.3		mg/Kg	4		6010B	Total/NA
Mercury	0.068		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SS-8 (2-2.5)

Lab Sample ID: 720-82881-16

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDE	7.6		2.0		ug/Kg	1		8081A	Total/NA
Lead	2.3		1.2		mg/Kg	4		6010B	Total/NA
Mercury	0.057		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SS-9 (0-0.5)

Lab Sample ID: 720-82881-17

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Detection Summary

Client: Cornerstone Earth Group
Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Client Sample ID: SS-9 (0-0.5) (Continued)

Lab Sample ID: 720-82881-17

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDE	6.3		2.0		ug/Kg	1		8081A	Total/NA
Lead	11		1.5		mg/Kg	4		6010B	Total/NA
Mercury	0.068		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SS-9 (2-2.5)

Lab Sample ID: 720-82881-18

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDE	5.6		2.0		ug/Kg	1		8081A	Total/NA
Lead	5.3		1.4		mg/Kg	4		6010B	Total/NA
Mercury	0.026		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SS-10 (0-0.5)

Lab Sample ID: 720-82881-19

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDE	19		2.0		ug/Kg	1		8081A	Total/NA
Lead	5.5		1.5		mg/Kg	4		6010B	Total/NA
Mercury	0.065		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SS-10 (2-2.5)

Lab Sample ID: 720-82881-20

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDE	18		2.0		ug/Kg	1		8081A	Total/NA
Lead	8.3		1.5		mg/Kg	4		6010B	Total/NA
Mercury	0.029		0.014		mg/Kg	1		7471A	Total/NA

Client Sample ID: SS-11 (0-0.5)

Lab Sample ID: 720-82881-21

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDE	12		2.0		ug/Kg	1		8081A	Total/NA
Lead	7.2		1.7		mg/Kg	4		6010B	Total/NA
Mercury	0.039		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SS-11 (2-2.5)

Lab Sample ID: 720-82881-22

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDE	5.7		2.0		ug/Kg	1		8081A	Total/NA
Lead	5.5		1.3		mg/Kg	4		6010B	Total/NA
Mercury	0.022		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SS-12 (0-0.5)

Lab Sample ID: 720-82881-23

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDE	12		2.0		ug/Kg	1		8081A	Total/NA
Lead	5.5		1.4		mg/Kg	4		6010B	Total/NA
Mercury	0.056		0.014		mg/Kg	1		7471A	Total/NA

Client Sample ID: SS-12 (2-2.5)

Lab Sample ID: 720-82881-24

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDE	3.7		2.0		ug/Kg	1		8081A	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Detection Summary

Client: Cornerstone Earth Group
Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Client Sample ID: SS-12 (2-2.5) (Continued)

Lab Sample ID: 720-82881-24

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	9.5		1.3		mg/Kg	4		6010B	Total/NA
Mercury	0.030		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SS-13 (0-0.5)

Lab Sample ID: 720-82881-25

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	4.5		1.2		mg/Kg	4		6010B	Total/NA
Mercury	0.033		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SS-13 (2-2.5)

Lab Sample ID: 720-82881-26

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	5.6		1.5		mg/Kg	4		6010B	Total/NA
Mercury	0.053		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SS-14 (0-0.5)

Lab Sample ID: 720-82881-27

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDE	5.2		2.0		ug/Kg	1		8081A	Total/NA
Lead	5.9		1.1		mg/Kg	4		6010B	Total/NA
Mercury	0.042		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SS-14 (2-2.5)

Lab Sample ID: 720-82881-28

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	5.3		1.3		mg/Kg	4		6010B	Total/NA
Mercury	0.060		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SS-15 (0-0.5)

Lab Sample ID: 720-82881-29

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDE	5.0		2.0		ug/Kg	1		8081A	Total/NA
Lead	4.6		1.1		mg/Kg	4		6010B	Total/NA
Mercury	0.036		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SS-15 (2-2.5)

Lab Sample ID: 720-82881-30

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	2.4		1.2		mg/Kg	4		6010B	Total/NA
Mercury	0.076		0.015		mg/Kg	1		7471A	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Client Sample Results

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Client Sample ID: SS-1 (0-0.5)

Lab Sample ID: 720-82881-1

Date Collected: 10/31/17 13:15

Matrix: Solid

Date Received: 11/01/17 14:54

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:24	1
Dieldrin	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:24	1
Endrin aldehyde	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:24	1
Endrin	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:24	1
Endrin ketone	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:24	1
Heptachlor	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:24	1
Heptachlor epoxide	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:24	1
4,4'-DDT	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:24	1
4,4'-DDE	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:24	1
4,4'-DDD	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:24	1
Endosulfan I	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:24	1
Endosulfan II	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:24	1
alpha-BHC	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:24	1
beta-BHC	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:24	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:24	1
delta-BHC	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:24	1
Endosulfan sulfate	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:24	1
Methoxychlor	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:24	1
Toxaphene	ND		40		ug/Kg		11/02/17 09:16	11/02/17 16:24	1
Chlordane (technical)	ND		40		ug/Kg		11/02/17 09:16	11/02/17 16:24	1
alpha-Chlordane	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:24	1
gamma-Chlordane	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:24	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	81		21 - 145				11/02/17 09:16	11/02/17 16:24	1
DCB Decachlorobiphenyl	73	p	21 - 136				11/02/17 09:16	11/02/17 16:24	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	4.5		1.4		mg/Kg		11/02/17 15:05	11/03/17 00:51	4
Arsenic	ND	F1	2.7		mg/Kg		11/02/17 15:05	11/03/17 00:51	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.068		0.015		mg/Kg		11/02/17 14:00	11/02/17 17:58	1

TestAmerica Pleasanton

Client Sample Results

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Client Sample ID: SS-1 (2-2.5)

Lab Sample ID: 720-82881-2

Date Collected: 10/31/17 14:47

Matrix: Solid

Date Received: 11/01/17 14:54

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:41	1
Dieldrin	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:41	1
Endrin aldehyde	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:41	1
Endrin	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:41	1
Endrin ketone	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:41	1
Heptachlor	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:41	1
Heptachlor epoxide	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:41	1
4,4'-DDT	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:41	1
4,4'-DDE	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:41	1
4,4'-DDD	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:41	1
Endosulfan I	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:41	1
Endosulfan II	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:41	1
alpha-BHC	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:41	1
beta-BHC	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:41	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:41	1
delta-BHC	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:41	1
Endosulfan sulfate	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:41	1
Methoxychlor	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:41	1
Toxaphene	ND		39		ug/Kg		11/02/17 09:16	11/02/17 16:41	1
Chlordane (technical)	ND		39		ug/Kg		11/02/17 09:16	11/02/17 16:41	1
alpha-Chlordane	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:41	1
gamma-Chlordane	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:41	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	74		21 - 145	11/02/17 09:16	11/02/17 16:41	1
DCB Decachlorobiphenyl	82		21 - 136	11/02/17 09:16	11/02/17 16:41	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	3.2		1.8		mg/Kg		11/02/17 15:05	11/03/17 01:12	4
Arsenic	ND		3.5		mg/Kg		11/02/17 15:05	11/03/17 01:12	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.057		0.014		mg/Kg		11/02/17 14:00	11/02/17 18:05	1



Client Sample Results

Client: Cornerstone Earth Group
Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Client Sample ID: SS-2 (0-0.5)

Lab Sample ID: 720-82881-3

Date Collected: 10/31/17 13:17

Matrix: Solid

Date Received: 11/01/17 14:54

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:07	1
Dieldrin	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:07	1
Endrin aldehyde	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:07	1
Endrin	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:07	1
Endrin ketone	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:07	1
Heptachlor	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:07	1
Heptachlor epoxide	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:07	1
4,4'-DDT	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:07	1
4,4'-DDE	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:07	1
4,4'-DDD	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:07	1
Endosulfan I	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:07	1
Endosulfan II	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:07	1
alpha-BHC	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:07	1
beta-BHC	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:07	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:07	1
delta-BHC	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:07	1
Endosulfan sulfate	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:07	1
Methoxychlor	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:07	1
Toxaphene	ND		39		ug/Kg		11/02/17 09:16	11/02/17 16:07	1
Chlordane (technical)	ND		39		ug/Kg		11/02/17 09:16	11/02/17 16:07	1
alpha-Chlordane	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:07	1
gamma-Chlordane	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:07	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	142		21 - 145				11/02/17 09:16	11/02/17 16:07	1
DCB Decachlorobiphenyl	162	X	21 - 136				11/02/17 09:16	11/02/17 16:07	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	9.1		1.5		mg/Kg		11/02/17 15:05	11/03/17 01:17	4
Arsenic	ND		3.0		mg/Kg		11/02/17 15:05	11/03/17 01:17	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.078		0.015		mg/Kg		11/02/17 14:00	11/02/17 18:08	1

TestAmerica Pleasanton

Client Sample Results

Client: Cornerstone Earth Group
Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Client Sample ID: SS-2 (2-2.5)

Lab Sample ID: 720-82881-4

Date Collected: 10/31/17 13:41

Matrix: Solid

Date Received: 11/01/17 14:54

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:57	1
Dieldrin	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:57	1
Endrin aldehyde	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:57	1
Endrin	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:57	1
Endrin ketone	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:57	1
Heptachlor	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:57	1
Heptachlor epoxide	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:57	1
4,4'-DDT	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:57	1
4,4'-DDE	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:57	1
4,4'-DDD	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:57	1
Endosulfan I	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:57	1
Endosulfan II	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:57	1
alpha-BHC	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:57	1
beta-BHC	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:57	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:57	1
delta-BHC	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:57	1
Endosulfan sulfate	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:57	1
Methoxychlor	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:57	1
Toxaphene	ND		39		ug/Kg		11/02/17 09:16	11/02/17 16:57	1
Chlordane (technical)	ND		39		ug/Kg		11/02/17 09:16	11/02/17 16:57	1
alpha-Chlordane	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:57	1
gamma-Chlordane	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 16:57	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	78		21 - 145				11/02/17 09:16	11/02/17 16:57	1
DCB Decachlorobiphenyl	95		21 - 136				11/02/17 09:16	11/02/17 16:57	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	2.2		1.4		mg/Kg		11/02/17 15:05	11/03/17 01:22	4
Arsenic	ND		2.8		mg/Kg		11/02/17 15:05	11/03/17 01:22	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.018		0.017		mg/Kg		11/02/17 14:00	11/02/17 18:10	1



Client Sample Results

Client: Cornerstone Earth Group
Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Client Sample ID: SS-3 (0-0.5)

Lab Sample ID: 720-82881-5

Date Collected: 10/31/17 11:49

Matrix: Solid

Date Received: 11/01/17 14:54

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:14	1
Dieldrin	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:14	1
Endrin aldehyde	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:14	1
Endrin	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:14	1
Endrin ketone	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:14	1
Heptachlor	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:14	1
Heptachlor epoxide	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:14	1
4,4'-DDT	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:14	1
4,4'-DDE	190		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:14	1
4,4'-DDD	3.6		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:14	1
Endosulfan I	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:14	1
Endosulfan II	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:14	1
alpha-BHC	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:14	1
beta-BHC	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:14	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:14	1
delta-BHC	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:14	1
Endosulfan sulfate	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:14	1
Methoxychlor	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:14	1
Toxaphene	ND		39		ug/Kg		11/02/17 09:16	11/02/17 17:14	1
Chlordane (technical)	ND		39		ug/Kg		11/02/17 09:16	11/02/17 17:14	1
alpha-Chlordane	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:14	1
gamma-Chlordane	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:14	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	84		21 - 145				11/02/17 09:16	11/02/17 17:14	1
DCB Decachlorobiphenyl	81		21 - 136				11/02/17 09:16	11/02/17 17:14	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	14		1.3		mg/Kg		11/02/17 15:05	11/03/17 01:38	4
Arsenic	2.7		2.5		mg/Kg		11/02/17 15:05	11/03/17 01:38	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.065		0.016		mg/Kg		11/02/17 14:00	11/02/17 18:17	1

TestAmerica Pleasanton

Client Sample Results

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Client Sample ID: SS-3 (2-2.5)

Lab Sample ID: 720-82881-6

Date Collected: 10/31/17 12:08

Matrix: Solid

Date Received: 11/01/17 14:54

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:31	1
Dieldrin	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:31	1
Endrin aldehyde	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:31	1
Endrin	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:31	1
Endrin ketone	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:31	1
Heptachlor	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:31	1
Heptachlor epoxide	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:31	1
4,4'-DDT	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:31	1
4,4'-DDE	3.8		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:31	1
4,4'-DDD	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:31	1
Endosulfan I	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:31	1
Endosulfan II	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:31	1
alpha-BHC	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:31	1
beta-BHC	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:31	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:31	1
delta-BHC	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:31	1
Endosulfan sulfate	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:31	1
Methoxychlor	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:31	1
Toxaphene	ND		40		ug/Kg		11/02/17 09:16	11/02/17 17:31	1
Chlordane (technical)	ND		40		ug/Kg		11/02/17 09:16	11/02/17 17:31	1
alpha-Chlordane	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:31	1
gamma-Chlordane	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:31	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	70		21 - 145				11/02/17 09:16	11/02/17 17:31	1
DCB Decachlorobiphenyl	85		21 - 136				11/02/17 09:16	11/02/17 17:31	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	2.0		1.4		mg/Kg		11/02/17 15:05	11/03/17 01:43	4
Arsenic	ND		2.8		mg/Kg		11/02/17 15:05	11/03/17 01:43	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.015		0.015		mg/Kg		11/02/17 14:00	11/02/17 18:19	1



Client Sample Results

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Client Sample ID: SS-4 (0-0.5)

Lab Sample ID: 720-82881-7

Date Collected: 10/31/17 11:44

Matrix: Solid

Date Received: 11/01/17 14:54

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:48	1
Dieldrin	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:48	1
Endrin aldehyde	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:48	1
Endrin	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:48	1
Endrin ketone	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:48	1
Heptachlor	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:48	1
Heptachlor epoxide	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:48	1
4,4'-DDT	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:48	1
4,4'-DDE	9.5		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:48	1
4,4'-DDD	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:48	1
Endosulfan I	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:48	1
Endosulfan II	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:48	1
alpha-BHC	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:48	1
beta-BHC	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:48	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:48	1
delta-BHC	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:48	1
Endosulfan sulfate	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:48	1
Methoxychlor	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:48	1
Toxaphene	ND		39		ug/Kg		11/02/17 09:16	11/02/17 17:48	1
Chlordane (technical)	ND		39		ug/Kg		11/02/17 09:16	11/02/17 17:48	1
alpha-Chlordane	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:48	1
gamma-Chlordane	ND		2.0		ug/Kg		11/02/17 09:16	11/02/17 17:48	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	82		21 - 145	11/02/17 09:16	11/02/17 17:48	1
DCB Decachlorobiphenyl	90		21 - 136	11/02/17 09:16	11/02/17 17:48	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	3.5		1.3		mg/Kg		11/02/17 15:05	11/03/17 01:48	4
Arsenic	ND		2.6		mg/Kg		11/02/17 15:05	11/03/17 01:48	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.032		0.016		mg/Kg		11/02/17 14:00	11/02/17 18:21	1

TestAmerica Pleasanton

Client Sample Results

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Client Sample ID: SS-4 (2-2.5)

Lab Sample ID: 720-82881-8

Date Collected: 10/31/17 12:34

Matrix: Solid

Date Received: 11/01/17 14:54

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		1.9		ug/Kg		11/02/17 09:16	11/03/17 08:08	1
Dieldrin	ND		1.9		ug/Kg		11/02/17 09:16	11/03/17 08:08	1
Endrin aldehyde	ND		1.9		ug/Kg		11/02/17 09:16	11/03/17 08:08	1
Endrin	ND		1.9		ug/Kg		11/02/17 09:16	11/03/17 08:08	1
Endrin ketone	ND		1.9		ug/Kg		11/02/17 09:16	11/03/17 08:08	1
Heptachlor	ND		1.9		ug/Kg		11/02/17 09:16	11/03/17 08:08	1
Heptachlor epoxide	ND		1.9		ug/Kg		11/02/17 09:16	11/03/17 08:08	1
4,4'-DDT	ND		1.9		ug/Kg		11/02/17 09:16	11/03/17 08:08	1
4,4'-DDE	ND		1.9		ug/Kg		11/02/17 09:16	11/03/17 08:08	1
4,4'-DDD	ND		1.9		ug/Kg		11/02/17 09:16	11/03/17 08:08	1
Endosulfan I	ND		1.9		ug/Kg		11/02/17 09:16	11/03/17 08:08	1
Endosulfan II	ND		1.9		ug/Kg		11/02/17 09:16	11/03/17 08:08	1
alpha-BHC	ND		1.9		ug/Kg		11/02/17 09:16	11/03/17 08:08	1
beta-BHC	ND		1.9		ug/Kg		11/02/17 09:16	11/03/17 08:08	1
gamma-BHC (Lindane)	ND		1.9		ug/Kg		11/02/17 09:16	11/03/17 08:08	1
delta-BHC	ND		1.9		ug/Kg		11/02/17 09:16	11/03/17 08:08	1
Endosulfan sulfate	ND		1.9		ug/Kg		11/02/17 09:16	11/03/17 08:08	1
Methoxychlor	ND		1.9		ug/Kg		11/02/17 09:16	11/03/17 08:08	1
Toxaphene	ND		39		ug/Kg		11/02/17 09:16	11/03/17 08:08	1
Chlordane (technical)	ND		39		ug/Kg		11/02/17 09:16	11/03/17 08:08	1
alpha-Chlordane	ND		1.9		ug/Kg		11/02/17 09:16	11/03/17 08:08	1
gamma-Chlordane	ND		1.9		ug/Kg		11/02/17 09:16	11/03/17 08:08	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	74		21 - 145				11/02/17 09:16	11/03/17 08:08	1
DCB Decachlorobiphenyl	106		21 - 136				11/02/17 09:16	11/03/17 08:08	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		1.3		mg/Kg		11/02/17 15:05	11/03/17 01:53	4
Arsenic	ND		2.5		mg/Kg		11/02/17 15:05	11/03/17 01:53	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.037		0.015		mg/Kg		11/02/17 14:00	11/02/17 18:24	1



Client Sample Results

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Client Sample ID: SS-5 (0-0.5)

Lab Sample ID: 720-82881-9

Date Collected: 10/31/17 10:13

Matrix: Solid

Date Received: 11/01/17 14:54

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 08:25	1
Dieldrin	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 08:25	1
Endrin aldehyde	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 08:25	1
Endrin	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 08:25	1
Endrin ketone	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 08:25	1
Heptachlor	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 08:25	1
Heptachlor epoxide	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 08:25	1
4,4'-DDT	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 08:25	1
4,4'-DDE	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 08:25	1
4,4'-DDD	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 08:25	1
Endosulfan I	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 08:25	1
Endosulfan II	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 08:25	1
alpha-BHC	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 08:25	1
beta-BHC	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 08:25	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 08:25	1
delta-BHC	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 08:25	1
Endosulfan sulfate	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 08:25	1
Methoxychlor	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 08:25	1
Toxaphene	ND		39		ug/Kg		11/02/17 09:16	11/03/17 08:25	1
Chlordane (technical)	ND		39		ug/Kg		11/02/17 09:16	11/03/17 08:25	1
alpha-Chlordane	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 08:25	1
gamma-Chlordane	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 08:25	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	107		21 - 145				11/02/17 09:16	11/03/17 08:25	1
DCB Decachlorobiphenyl	73	p	21 - 136				11/02/17 09:16	11/03/17 08:25	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	3.2		1.5		mg/Kg		11/02/17 15:05	11/03/17 01:59	4
Arsenic	ND		2.9		mg/Kg		11/02/17 15:05	11/03/17 01:59	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.032		0.016		mg/Kg		11/02/17 14:00	11/02/17 18:26	1

Client Sample Results

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Client Sample ID: SS-5 (2-2.5)

Lab Sample ID: 720-82881-10

Date Collected: 10/31/17 10:33

Matrix: Solid

Date Received: 11/01/17 14:54

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 08:43	1
Dieldrin	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 08:43	1
Endrin aldehyde	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 08:43	1
Endrin	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 08:43	1
Endrin ketone	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 08:43	1
Heptachlor	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 08:43	1
Heptachlor epoxide	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 08:43	1
4,4'-DDT	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 08:43	1
4,4'-DDE	4.1		2.0		ug/Kg		11/02/17 09:16	11/03/17 08:43	1
4,4'-DDD	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 08:43	1
Endosulfan I	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 08:43	1
Endosulfan II	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 08:43	1
alpha-BHC	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 08:43	1
beta-BHC	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 08:43	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 08:43	1
delta-BHC	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 08:43	1
Endosulfan sulfate	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 08:43	1
Methoxychlor	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 08:43	1
Toxaphene	ND		40		ug/Kg		11/02/17 09:16	11/03/17 08:43	1
Chlordane (technical)	ND		40		ug/Kg		11/02/17 09:16	11/03/17 08:43	1
alpha-Chlordane	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 08:43	1
gamma-Chlordane	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 08:43	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
<i>Tetrachloro-m-xylene</i>	73		21 - 145				11/02/17 09:16	11/03/17 08:43	1
<i>DCB Decachlorobiphenyl</i>	86		21 - 136				11/02/17 09:16	11/03/17 08:43	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	1.9		1.1		mg/Kg		11/02/17 15:05	11/03/17 02:04	4
Arsenic	ND		2.3		mg/Kg		11/02/17 15:05	11/03/17 02:04	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.029		0.016		mg/Kg		11/02/17 14:00	11/02/17 18:28	1



Client Sample Results

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Client Sample ID: SS-6 (0-0.5)

Lab Sample ID: 720-82881-11

Date Collected: 10/31/17 10:44

Matrix: Solid

Date Received: 11/01/17 14:54

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:09	1
Dieldrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:09	1
Endrin aldehyde	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:09	1
Endrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:09	1
Endrin ketone	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:09	1
Heptachlor	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:09	1
Heptachlor epoxide	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:09	1
4,4'-DDT	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:09	1
4,4'-DDE	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:09	1
4,4'-DDD	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:09	1
Endosulfan I	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:09	1
Endosulfan II	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:09	1
alpha-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:09	1
beta-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:09	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:09	1
delta-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:09	1
Endosulfan sulfate	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:09	1
Methoxychlor	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:09	1
Toxaphene	ND		40		ug/Kg		11/03/17 12:58	11/04/17 08:09	1
Chlordane (technical)	ND		40		ug/Kg		11/03/17 12:58	11/04/17 08:09	1
alpha-Chlordane	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:09	1
gamma-Chlordane	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:09	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	56		45 - 119	11/03/17 12:58	11/04/17 08:09	1
DCB Decachlorobiphenyl	81		27 - 136	11/03/17 12:58	11/04/17 08:09	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	10		1.3		mg/Kg		11/02/17 15:05	11/03/17 02:09	4
Arsenic	ND		2.7		mg/Kg		11/02/17 15:05	11/03/17 02:09	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.034		0.014		mg/Kg		11/02/17 14:00	11/02/17 18:30	1



Client Sample Results

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Client Sample ID: SS-6 (2-2.5)

Lab Sample ID: 720-82881-12

Date Collected: 10/31/17 11:15

Matrix: Solid

Date Received: 11/01/17 14:54

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:26	1
Dieldrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:26	1
Endrin aldehyde	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:26	1
Endrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:26	1
Endrin ketone	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:26	1
Heptachlor	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:26	1
Heptachlor epoxide	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:26	1
4,4'-DDT	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:26	1
4,4'-DDE	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:26	1
4,4'-DDD	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:26	1
Endosulfan I	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:26	1
Endosulfan II	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:26	1
alpha-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:26	1
beta-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:26	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:26	1
delta-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:26	1
Endosulfan sulfate	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:26	1
Methoxychlor	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:26	1
Toxaphene	ND		40		ug/Kg		11/03/17 12:58	11/04/17 08:26	1
Chlordane (technical)	ND		40		ug/Kg		11/03/17 12:58	11/04/17 08:26	1
alpha-Chlordane	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:26	1
gamma-Chlordane	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:26	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	53		45 - 119				11/03/17 12:58	11/04/17 08:26	1
DCB Decachlorobiphenyl	93		27 - 136				11/03/17 12:58	11/04/17 08:26	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	2.6		1.1		mg/Kg		11/02/17 15:05	11/03/17 02:14	4
Arsenic	ND		2.1		mg/Kg		11/02/17 15:05	11/03/17 02:14	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.040		0.015		mg/Kg		11/02/17 14:00	11/02/17 18:33	1

Client Sample Results

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Client Sample ID: SS-7 (0-0.5)

Lab Sample ID: 720-82881-13

Date Collected: 11/01/17 12:58

Matrix: Solid

Date Received: 11/01/17 14:54

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		11/03/17 12:58	11/03/17 17:37	1
Dieldrin	ND		2.0		ug/Kg		11/03/17 12:58	11/03/17 17:37	1
Endrin aldehyde	ND		2.0		ug/Kg		11/03/17 12:58	11/03/17 17:37	1
Endrin	ND		2.0		ug/Kg		11/03/17 12:58	11/03/17 17:37	1
Endrin ketone	ND		2.0		ug/Kg		11/03/17 12:58	11/03/17 17:37	1
Heptachlor	ND	F1	2.0		ug/Kg		11/03/17 12:58	11/03/17 17:37	1
Heptachlor epoxide	ND		2.0		ug/Kg		11/03/17 12:58	11/03/17 17:37	1
4,4'-DDT	ND	F1	2.0		ug/Kg		11/03/17 12:58	11/03/17 17:37	1
4,4'-DDE	3.3		2.0		ug/Kg		11/03/17 12:58	11/03/17 17:37	1
4,4'-DDD	ND		2.0		ug/Kg		11/03/17 12:58	11/03/17 17:37	1
Endosulfan I	ND		2.0		ug/Kg		11/03/17 12:58	11/03/17 17:37	1
Endosulfan II	ND		2.0		ug/Kg		11/03/17 12:58	11/03/17 17:37	1
alpha-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/03/17 17:37	1
beta-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/03/17 17:37	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		11/03/17 12:58	11/03/17 17:37	1
delta-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/03/17 17:37	1
Endosulfan sulfate	ND		2.0		ug/Kg		11/03/17 12:58	11/03/17 17:37	1
Methoxychlor	ND	F1 F2	2.0		ug/Kg		11/03/17 12:58	11/03/17 17:37	1
Toxaphene	ND		40		ug/Kg		11/03/17 12:58	11/03/17 17:37	1
Chlordane (technical)	ND		40		ug/Kg		11/03/17 12:58	11/03/17 17:37	1
alpha-Chlordane	ND		2.0		ug/Kg		11/03/17 12:58	11/03/17 17:37	1
gamma-Chlordane	ND		2.0		ug/Kg		11/03/17 12:58	11/03/17 17:37	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	62		45 - 119				11/03/17 12:58	11/03/17 17:37	1
DCB Decachlorobiphenyl	66		27 - 136				11/03/17 12:58	11/03/17 17:37	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		1.4		mg/Kg		11/02/17 15:05	11/03/17 02:19	4
Arsenic	ND		2.8		mg/Kg		11/02/17 15:05	11/03/17 02:19	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.044		0.016		mg/Kg		11/02/17 14:00	11/02/17 18:35	1

TestAmerica Pleasanton

Client Sample Results

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Client Sample ID: SS-7 (2-2.5)

Lab Sample ID: 720-82881-14

Date Collected: 11/01/17 13:50

Matrix: Solid

Date Received: 11/01/17 14:54

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:42	1
Dieldrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:42	1
Endrin aldehyde	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:42	1
Endrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:42	1
Endrin ketone	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:42	1
Heptachlor	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:42	1
Heptachlor epoxide	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:42	1
4,4'-DDT	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:42	1
4,4'-DDE	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:42	1
4,4'-DDD	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:42	1
Endosulfan I	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:42	1
Endosulfan II	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:42	1
alpha-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:42	1
beta-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:42	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:42	1
delta-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:42	1
Endosulfan sulfate	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:42	1
Methoxychlor	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:42	1
Toxaphene	ND		40		ug/Kg		11/03/17 12:58	11/04/17 08:42	1
Chlordane (technical)	ND		40		ug/Kg		11/03/17 12:58	11/04/17 08:42	1
alpha-Chlordane	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:42	1
gamma-Chlordane	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:42	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	52		45 - 119				11/03/17 12:58	11/04/17 08:42	1
DCB Decachlorobiphenyl	132		27 - 136				11/03/17 12:58	11/04/17 08:42	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		1.5		mg/Kg		11/02/17 15:05	11/03/17 02:25	4
Arsenic	ND		3.1		mg/Kg		11/02/17 15:05	11/03/17 02:25	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.033		0.016		mg/Kg		11/02/17 14:00	11/02/17 18:37	1



Client Sample Results

Client: Cornerstone Earth Group
Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Client Sample ID: SS-8 (0-0.5)

Lab Sample ID: 720-82881-15

Date Collected: 10/31/17 15:19

Matrix: Solid

Date Received: 11/01/17 14:54

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:59	1
Dieldrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:59	1
Endrin aldehyde	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:59	1
Endrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:59	1
Endrin ketone	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:59	1
Heptachlor	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:59	1
Heptachlor epoxide	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:59	1
4,4'-DDT	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:59	1
4,4'-DDE	9.0		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:59	1
4,4'-DDD	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:59	1
Endosulfan I	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:59	1
Endosulfan II	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:59	1
alpha-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:59	1
beta-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:59	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:59	1
delta-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:59	1
Endosulfan sulfate	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:59	1
Methoxychlor	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:59	1
Toxaphene	ND		40		ug/Kg		11/03/17 12:58	11/04/17 08:59	1
Chlordane (technical)	ND		40		ug/Kg		11/03/17 12:58	11/04/17 08:59	1
alpha-Chlordane	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:59	1
gamma-Chlordane	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 08:59	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	94		45 - 119				11/03/17 12:58	11/04/17 08:59	1
DCB Decachlorobiphenyl	89		27 - 136				11/03/17 12:58	11/04/17 08:59	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	7.1		1.3		mg/Kg		11/02/17 15:05	11/03/17 02:40	4
Arsenic	ND		2.6		mg/Kg		11/02/17 15:05	11/03/17 02:40	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.068		0.015		mg/Kg		11/02/17 14:00	11/02/17 18:44	1

TestAmerica Pleasanton

Client Sample Results

Client: Cornerstone Earth Group
Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Client Sample ID: SS-8 (2-2.5)

Lab Sample ID: 720-82881-16

Date Collected: 10/31/17 15:45

Matrix: Solid

Date Received: 11/01/17 14:54

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:16	1
Dieldrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:16	1
Endrin aldehyde	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:16	1
Endrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:16	1
Endrin ketone	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:16	1
Heptachlor	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:16	1
Heptachlor epoxide	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:16	1
4,4'-DDT	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:16	1
4,4'-DDE	7.6		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:16	1
4,4'-DDD	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:16	1
Endosulfan I	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:16	1
Endosulfan II	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:16	1
alpha-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:16	1
beta-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:16	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:16	1
delta-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:16	1
Endosulfan sulfate	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:16	1
Methoxychlor	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:16	1
Toxaphene	ND		40		ug/Kg		11/03/17 12:58	11/04/17 09:16	1
Chlordane (technical)	ND		40		ug/Kg		11/03/17 12:58	11/04/17 09:16	1
alpha-Chlordane	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:16	1
gamma-Chlordane	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:16	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
<i>Tetrachloro-m-xylene</i>	64		45 - 119				11/03/17 12:58	11/04/17 09:16	1
<i>DCB Decachlorobiphenyl</i>	80		27 - 136				11/03/17 12:58	11/04/17 09:16	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	2.3		1.2		mg/Kg		11/02/17 15:05	11/03/17 02:46	4
Arsenic	ND		2.3		mg/Kg		11/02/17 15:05	11/03/17 02:46	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.057		0.016		mg/Kg		11/02/17 14:00	11/02/17 18:46	1

TestAmerica Pleasanton

Client Sample Results

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Client Sample ID: SS-9 (0-0.5)

Lab Sample ID: 720-82881-17

Date Collected: 10/31/17 15:18

Matrix: Solid

Date Received: 11/01/17 14:54

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:33	1
Dieldrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:33	1
Endrin aldehyde	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:33	1
Endrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:33	1
Endrin ketone	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:33	1
Heptachlor	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:33	1
Heptachlor epoxide	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:33	1
4,4'-DDT	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:33	1
4,4'-DDE	6.3		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:33	1
4,4'-DDD	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:33	1
Endosulfan I	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:33	1
Endosulfan II	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:33	1
alpha-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:33	1
beta-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:33	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:33	1
delta-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:33	1
Endosulfan sulfate	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:33	1
Methoxychlor	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:33	1
Toxaphene	ND		39		ug/Kg		11/03/17 12:58	11/04/17 09:33	1
Chlordane (technical)	ND		39		ug/Kg		11/03/17 12:58	11/04/17 09:33	1
alpha-Chlordane	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:33	1
gamma-Chlordane	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:33	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	51		45 - 119				11/03/17 12:58	11/04/17 09:33	1
DCB Decachlorobiphenyl	108		27 - 136				11/03/17 12:58	11/04/17 09:33	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	11		1.5		mg/Kg		11/02/17 15:05	11/03/17 02:51	4
Arsenic	ND		3.0		mg/Kg		11/02/17 15:05	11/03/17 02:51	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.068		0.016		mg/Kg		11/02/17 14:00	11/02/17 18:49	1

TestAmerica Pleasanton

Client Sample Results

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Client Sample ID: SS-9 (2-2.5)

Lab Sample ID: 720-82881-18

Date Collected: 10/31/17 15:45

Matrix: Solid

Date Received: 11/01/17 14:54

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:49	1
Dieldrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:49	1
Endrin aldehyde	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:49	1
Endrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:49	1
Endrin ketone	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:49	1
Heptachlor	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:49	1
Heptachlor epoxide	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:49	1
4,4'-DDT	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:49	1
4,4'-DDE	5.6		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:49	1
4,4'-DDD	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:49	1
Endosulfan I	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:49	1
Endosulfan II	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:49	1
alpha-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:49	1
beta-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:49	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:49	1
delta-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:49	1
Endosulfan sulfate	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:49	1
Methoxychlor	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:49	1
Toxaphene	ND		40		ug/Kg		11/03/17 12:58	11/04/17 09:49	1
Chlordane (technical)	ND		40		ug/Kg		11/03/17 12:58	11/04/17 09:49	1
alpha-Chlordane	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:49	1
gamma-Chlordane	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 09:49	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	56		45 - 119	11/03/17 12:58	11/04/17 09:49	1
DCB Decachlorobiphenyl	104		27 - 136	11/03/17 12:58	11/04/17 09:49	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	5.3		1.4		mg/Kg		11/02/17 15:49	11/03/17 15:14	4
Arsenic	ND	F1	2.9		mg/Kg		11/02/17 15:49	11/03/17 15:14	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.026		0.016		mg/Kg		11/06/17 09:55	11/06/17 12:02	1



Client Sample Results

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Client Sample ID: SS-10 (0-0.5)

Lab Sample ID: 720-82881-19

Date Collected: 10/31/17 16:09

Matrix: Solid

Date Received: 11/01/17 14:54

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:06	1
Dieldrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:06	1
Endrin aldehyde	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:06	1
Endrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:06	1
Endrin ketone	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:06	1
Heptachlor	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:06	1
Heptachlor epoxide	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:06	1
4,4'-DDT	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:06	1
4,4'-DDE	19		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:06	1
4,4'-DDD	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:06	1
Endosulfan I	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:06	1
Endosulfan II	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:06	1
alpha-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:06	1
beta-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:06	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:06	1
delta-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:06	1
Endosulfan sulfate	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:06	1
Methoxychlor	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:06	1
Toxaphene	ND		40		ug/Kg		11/03/17 12:58	11/04/17 10:06	1
Chlordane (technical)	ND		40		ug/Kg		11/03/17 12:58	11/04/17 10:06	1
alpha-Chlordane	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:06	1
gamma-Chlordane	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:06	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	77		45 - 119				11/03/17 12:58	11/04/17 10:06	1
DCB Decachlorobiphenyl	71		27 - 136				11/03/17 12:58	11/04/17 10:06	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	5.5		1.5		mg/Kg		11/02/17 15:49	11/03/17 15:18	4
Arsenic	ND		3.1		mg/Kg		11/02/17 15:49	11/03/17 15:18	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.065		0.015		mg/Kg		11/06/17 09:55	11/06/17 12:04	1



Client Sample Results

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Client Sample ID: SS-10 (2-2.5)

Lab Sample ID: 720-82881-20

Date Collected: 10/31/17 16:38

Matrix: Solid

Date Received: 11/01/17 14:54

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:23	1
Dieldrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:23	1
Endrin aldehyde	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:23	1
Endrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:23	1
Endrin ketone	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:23	1
Heptachlor	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:23	1
Heptachlor epoxide	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:23	1
4,4'-DDT	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:23	1
4,4'-DDE	18		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:23	1
4,4'-DDD	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:23	1
Endosulfan I	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:23	1
Endosulfan II	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:23	1
alpha-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:23	1
beta-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:23	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:23	1
delta-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:23	1
Endosulfan sulfate	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:23	1
Methoxychlor	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:23	1
Toxaphene	ND		40		ug/Kg		11/03/17 12:58	11/04/17 10:23	1
Chlordane (technical)	ND		40		ug/Kg		11/03/17 12:58	11/04/17 10:23	1
alpha-Chlordane	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:23	1
gamma-Chlordane	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:23	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	63		45 - 119				11/03/17 12:58	11/04/17 10:23	1
DCB Decachlorobiphenyl	114		27 - 136				11/03/17 12:58	11/04/17 10:23	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	8.3		1.5		mg/Kg		11/02/17 15:49	11/03/17 15:22	4
Arsenic	ND		2.9		mg/Kg		11/02/17 15:49	11/03/17 15:22	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.029		0.014		mg/Kg		11/06/17 09:55	11/06/17 12:06	1



Client Sample Results

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Client Sample ID: SS-11 (0-0.5)

Lab Sample ID: 720-82881-21

Date Collected: 10/31/17 16:09

Matrix: Solid

Date Received: 11/01/17 14:54

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:40	1
Dieldrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:40	1
Endrin aldehyde	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:40	1
Endrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:40	1
Endrin ketone	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:40	1
Heptachlor	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:40	1
Heptachlor epoxide	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:40	1
4,4'-DDT	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:40	1
4,4'-DDE	12		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:40	1
4,4'-DDD	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:40	1
Endosulfan I	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:40	1
Endosulfan II	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:40	1
alpha-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:40	1
beta-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:40	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:40	1
delta-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:40	1
Endosulfan sulfate	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:40	1
Methoxychlor	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:40	1
Toxaphene	ND		40		ug/Kg		11/03/17 12:58	11/04/17 10:40	1
Chlordane (technical)	ND		40		ug/Kg		11/03/17 12:58	11/04/17 10:40	1
alpha-Chlordane	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:40	1
gamma-Chlordane	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:40	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
<i>Tetrachloro-m-xylene</i>	81		45 - 119				11/03/17 12:58	11/04/17 10:40	1
<i>DCB Decachlorobiphenyl</i>	88		27 - 136				11/03/17 12:58	11/04/17 10:40	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	7.2		1.7		mg/Kg		11/02/17 15:49	11/03/17 15:25	4
Arsenic	ND		3.3		mg/Kg		11/02/17 15:49	11/03/17 15:25	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.039		0.016		mg/Kg		11/06/17 09:55	11/06/17 12:09	1

TestAmerica Pleasanton

Client Sample Results

Client: Cornerstone Earth Group
Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Client Sample ID: SS-11 (2-2.5)

Lab Sample ID: 720-82881-22

Date Collected: 10/31/17 16:26

Matrix: Solid

Date Received: 11/01/17 14:54

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:56	1
Dieldrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:56	1
Endrin aldehyde	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:56	1
Endrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:56	1
Endrin ketone	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:56	1
Heptachlor	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:56	1
Heptachlor epoxide	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:56	1
4,4'-DDT	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:56	1
4,4'-DDE	5.7		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:56	1
4,4'-DDD	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:56	1
Endosulfan I	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:56	1
Endosulfan II	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:56	1
alpha-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:56	1
beta-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:56	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:56	1
delta-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:56	1
Endosulfan sulfate	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:56	1
Methoxychlor	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:56	1
Toxaphene	ND		40		ug/Kg		11/03/17 12:58	11/04/17 10:56	1
Chlordane (technical)	ND		40		ug/Kg		11/03/17 12:58	11/04/17 10:56	1
alpha-Chlordane	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:56	1
gamma-Chlordane	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 10:56	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	52		45 - 119				11/03/17 12:58	11/04/17 10:56	1
DCB Decachlorobiphenyl	90		27 - 136				11/03/17 12:58	11/04/17 10:56	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	5.5		1.3		mg/Kg		11/02/17 15:49	11/03/17 15:37	4
Arsenic	ND		2.5		mg/Kg		11/02/17 15:49	11/03/17 15:37	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.022		0.015		mg/Kg		11/06/17 09:55	11/06/17 12:11	1

TestAmerica Pleasanton

Client Sample Results

Client: Cornerstone Earth Group
Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Client Sample ID: SS-12 (0-0.5)

Lab Sample ID: 720-82881-23

Date Collected: 11/01/17 10:35

Matrix: Solid

Date Received: 11/01/17 14:54

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:13	1
Dieldrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:13	1
Endrin aldehyde	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:13	1
Endrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:13	1
Endrin ketone	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:13	1
Heptachlor	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:13	1
Heptachlor epoxide	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:13	1
4,4'-DDT	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:13	1
4,4'-DDE	12		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:13	1
4,4'-DDD	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:13	1
Endosulfan I	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:13	1
Endosulfan II	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:13	1
alpha-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:13	1
beta-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:13	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:13	1
delta-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:13	1
Endosulfan sulfate	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:13	1
Methoxychlor	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:13	1
Toxaphene	ND		40		ug/Kg		11/03/17 12:58	11/04/17 11:13	1
Chlordane (technical)	ND		40		ug/Kg		11/03/17 12:58	11/04/17 11:13	1
alpha-Chlordane	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:13	1
gamma-Chlordane	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:13	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	77		45 - 119	11/03/17 12:58	11/04/17 11:13	1
DCB Decachlorobiphenyl	107		27 - 136	11/03/17 12:58	11/04/17 11:13	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	5.5		1.4		mg/Kg		11/02/17 15:49	11/03/17 15:41	4
Arsenic	ND		2.8		mg/Kg		11/02/17 15:49	11/03/17 15:41	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.056		0.014		mg/Kg		11/06/17 09:55	11/06/17 12:13	1

TestAmerica Pleasanton

Client Sample Results

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Client Sample ID: SS-12 (2-2.5)

Lab Sample ID: 720-82881-24

Date Collected: 11/01/17 11:05

Matrix: Solid

Date Received: 11/01/17 14:54

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:30	1
Dieldrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:30	1
Endrin aldehyde	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:30	1
Endrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:30	1
Endrin ketone	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:30	1
Heptachlor	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:30	1
Heptachlor epoxide	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:30	1
4,4'-DDT	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:30	1
4,4'-DDE	3.7		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:30	1
4,4'-DDD	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:30	1
Endosulfan I	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:30	1
Endosulfan II	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:30	1
alpha-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:30	1
beta-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:30	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:30	1
delta-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:30	1
Endosulfan sulfate	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:30	1
Methoxychlor	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:30	1
Toxaphene	ND		40		ug/Kg		11/03/17 12:58	11/04/17 11:30	1
Chlordane (technical)	ND		40		ug/Kg		11/03/17 12:58	11/04/17 11:30	1
alpha-Chlordane	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:30	1
gamma-Chlordane	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:30	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	60		45 - 119				11/03/17 12:58	11/04/17 11:30	1
DCB Decachlorobiphenyl	62	p	27 - 136				11/03/17 12:58	11/04/17 11:30	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	9.5		1.3		mg/Kg		11/02/17 15:49	11/03/17 15:45	4
Arsenic	ND		2.6		mg/Kg		11/02/17 15:49	11/03/17 15:45	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.030		0.016		mg/Kg		11/06/17 09:55	11/06/17 12:20	1

TestAmerica Pleasanton

Client Sample Results

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Client Sample ID: SS-13 (0-0.5)

Lab Sample ID: 720-82881-25

Date Collected: 11/01/17 10:36

Matrix: Solid

Date Received: 11/01/17 14:54

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:47	1
Dieldrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:47	1
Endrin aldehyde	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:47	1
Endrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:47	1
Endrin ketone	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:47	1
Heptachlor	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:47	1
Heptachlor epoxide	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:47	1
4,4'-DDT	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:47	1
4,4'-DDE	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:47	1
4,4'-DDD	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:47	1
Endosulfan I	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:47	1
Endosulfan II	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:47	1
alpha-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:47	1
beta-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:47	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:47	1
delta-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:47	1
Endosulfan sulfate	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:47	1
Methoxychlor	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:47	1
Toxaphene	ND		40		ug/Kg		11/03/17 12:58	11/04/17 11:47	1
Chlordane (technical)	ND		40		ug/Kg		11/03/17 12:58	11/04/17 11:47	1
alpha-Chlordane	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:47	1
gamma-Chlordane	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 11:47	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	65		45 - 119				11/03/17 12:58	11/04/17 11:47	1
DCB Decachlorobiphenyl	71	p	27 - 136				11/03/17 12:58	11/04/17 11:47	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	4.5		1.2		mg/Kg		11/02/17 15:49	11/03/17 15:48	4
Arsenic	ND		2.4		mg/Kg		11/02/17 15:49	11/03/17 15:48	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.033		0.016		mg/Kg		11/06/17 09:55	11/06/17 12:22	1

Client Sample Results

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Client Sample ID: SS-13 (2-2.5)

Lab Sample ID: 720-82881-26

Date Collected: 11/01/17 11:40

Matrix: Solid

Date Received: 11/01/17 14:54

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:03	1
Dieldrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:03	1
Endrin aldehyde	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:03	1
Endrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:03	1
Endrin ketone	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:03	1
Heptachlor	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:03	1
Heptachlor epoxide	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:03	1
4,4'-DDT	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:03	1
4,4'-DDE	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:03	1
4,4'-DDD	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:03	1
Endosulfan I	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:03	1
Endosulfan II	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:03	1
alpha-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:03	1
beta-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:03	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:03	1
delta-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:03	1
Endosulfan sulfate	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:03	1
Methoxychlor	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:03	1
Toxaphene	ND		40		ug/Kg		11/03/17 12:58	11/04/17 12:03	1
Chlordane (technical)	ND		40		ug/Kg		11/03/17 12:58	11/04/17 12:03	1
alpha-Chlordane	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:03	1
gamma-Chlordane	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:03	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	55		45 - 119				11/03/17 12:58	11/04/17 12:03	1
DCB Decachlorobiphenyl	73	p	27 - 136				11/03/17 12:58	11/04/17 12:03	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	5.6		1.5		mg/Kg		11/02/17 15:49	11/03/17 15:52	4
Arsenic	ND		3.0		mg/Kg		11/02/17 15:49	11/03/17 15:52	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.053		0.015		mg/Kg		11/06/17 09:55	11/06/17 12:25	1



Client Sample Results

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Client Sample ID: SS-14 (0-0.5)

Lab Sample ID: 720-82881-27

Date Collected: 11/01/17 12:06

Matrix: Solid

Date Received: 11/01/17 14:54

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:20	1
Dieldrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:20	1
Endrin aldehyde	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:20	1
Endrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:20	1
Endrin ketone	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:20	1
Heptachlor	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:20	1
Heptachlor epoxide	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:20	1
4,4'-DDT	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:20	1
4,4'-DDE	5.2		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:20	1
4,4'-DDD	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:20	1
Endosulfan I	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:20	1
Endosulfan II	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:20	1
alpha-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:20	1
beta-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:20	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:20	1
delta-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:20	1
Endosulfan sulfate	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:20	1
Methoxychlor	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:20	1
Toxaphene	ND		40		ug/Kg		11/03/17 12:58	11/04/17 12:20	1
Chlordane (technical)	ND		40		ug/Kg		11/03/17 12:58	11/04/17 12:20	1
alpha-Chlordane	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:20	1
gamma-Chlordane	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:20	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	55		45 - 119	11/03/17 12:58	11/04/17 12:20	1
DCB Decachlorobiphenyl	79		27 - 136	11/03/17 12:58	11/04/17 12:20	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	5.9		1.1		mg/Kg		11/02/17 15:49	11/03/17 15:56	4
Arsenic	ND		2.2		mg/Kg		11/02/17 15:49	11/03/17 15:56	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.042		0.015		mg/Kg		11/06/17 09:55	11/06/17 12:27	1



Client Sample Results

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Client Sample ID: SS-14 (2-2.5)

Lab Sample ID: 720-82881-28

Date Collected: 11/01/17 12:16

Matrix: Solid

Date Received: 11/01/17 14:54

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:37	1
Dieldrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:37	1
Endrin aldehyde	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:37	1
Endrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:37	1
Endrin ketone	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:37	1
Heptachlor	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:37	1
Heptachlor epoxide	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:37	1
4,4'-DDT	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:37	1
4,4'-DDE	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:37	1
4,4'-DDD	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:37	1
Endosulfan I	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:37	1
Endosulfan II	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:37	1
alpha-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:37	1
beta-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:37	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:37	1
delta-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:37	1
Endosulfan sulfate	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:37	1
Methoxychlor	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:37	1
Toxaphene	ND		40		ug/Kg		11/03/17 12:58	11/04/17 12:37	1
Chlordane (technical)	ND		40		ug/Kg		11/03/17 12:58	11/04/17 12:37	1
alpha-Chlordane	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:37	1
gamma-Chlordane	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:37	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	56		45 - 119				11/03/17 12:58	11/04/17 12:37	1
DCB Decachlorobiphenyl	75		27 - 136				11/03/17 12:58	11/04/17 12:37	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	5.3		1.3		mg/Kg		11/02/17 15:49	11/03/17 16:00	4
Arsenic	ND		2.6		mg/Kg		11/02/17 15:49	11/03/17 16:00	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.060		0.016		mg/Kg		11/06/17 09:55	11/06/17 12:29	1



Client Sample Results

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Client Sample ID: SS-15 (0-0.5)

Lab Sample ID: 720-82881-29

Date Collected: 11/01/17 12:06

Matrix: Solid

Date Received: 11/01/17 14:54

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:54	1
Dieldrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:54	1
Endrin aldehyde	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:54	1
Endrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:54	1
Endrin ketone	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:54	1
Heptachlor	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:54	1
Heptachlor epoxide	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:54	1
4,4'-DDT	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:54	1
4,4'-DDE	5.0		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:54	1
4,4'-DDD	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:54	1
Endosulfan I	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:54	1
Endosulfan II	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:54	1
alpha-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:54	1
beta-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:54	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:54	1
delta-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:54	1
Endosulfan sulfate	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:54	1
Methoxychlor	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:54	1
Toxaphene	ND		39		ug/Kg		11/03/17 12:58	11/04/17 12:54	1
Chlordane (technical)	ND		39		ug/Kg		11/03/17 12:58	11/04/17 12:54	1
alpha-Chlordane	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:54	1
gamma-Chlordane	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 12:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	67		45 - 119	11/03/17 12:58	11/04/17 12:54	1
DCB Decachlorobiphenyl	78		27 - 136	11/03/17 12:58	11/04/17 12:54	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	4.6		1.1		mg/Kg		11/02/17 15:49	11/03/17 16:04	4
Arsenic	ND		2.3		mg/Kg		11/02/17 15:49	11/03/17 16:04	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.036		0.015		mg/Kg		11/06/17 09:55	11/06/17 12:32	1



Client Sample Results

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Client Sample ID: SS-15 (2-2.5)

Lab Sample ID: 720-82881-30

Date Collected: 11/01/17 12:32

Matrix: Solid

Date Received: 11/01/17 14:54

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 22:13	1
Dieldrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 22:13	1
Endrin aldehyde	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 22:13	1
Endrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 22:13	1
Endrin ketone	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 22:13	1
Heptachlor	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 22:13	1
Heptachlor epoxide	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 22:13	1
4,4'-DDT	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 22:13	1
4,4'-DDE	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 22:13	1
4,4'-DDD	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 22:13	1
Endosulfan I	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 22:13	1
Endosulfan II	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 22:13	1
alpha-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 22:13	1
beta-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 22:13	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 22:13	1
delta-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 22:13	1
Endosulfan sulfate	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 22:13	1
Methoxychlor	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 22:13	1
Toxaphene	ND		40		ug/Kg		11/03/17 12:58	11/04/17 22:13	1
Chlordane (technical)	ND		40		ug/Kg		11/03/17 12:58	11/04/17 22:13	1
alpha-Chlordane	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 22:13	1
gamma-Chlordane	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 22:13	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	59		45 - 119				11/03/17 12:58	11/04/17 22:13	1
DCB Decachlorobiphenyl	80		27 - 136				11/03/17 12:58	11/04/17 22:13	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	2.4		1.2		mg/Kg		11/02/17 15:49	11/03/17 16:08	4
Arsenic	ND		2.4		mg/Kg		11/02/17 15:49	11/03/17 16:08	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.076		0.015		mg/Kg		11/06/17 09:55	11/06/17 12:34	1

TestAmerica Pleasanton

Surrogate Summary

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Method: 8081A - Organochlorine Pesticides (GC)

Matrix: Solid

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	TCX2 (21-145)	DCB1 (21-136)
720-82881-1	SS-1 (0-0.5)	81	73 p
720-82881-5	SS-3 (0-0.5)	84	81
720-82881-8	SS-4 (2-2.5)	74	106

Surrogate Legend

TCX = Tetrachloro-m-xylene
 DCB = DCB Decachlorobiphenyl

Method: 8081A - Organochlorine Pesticides (GC)

Matrix: Solid

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	TCX2 (21-145)	DCB2 (21-136)
720-82881-10	SS-5 (2-2.5)	73	86

Surrogate Legend

TCX = Tetrachloro-m-xylene
 DCB = DCB Decachlorobiphenyl

Method: 8081A - Organochlorine Pesticides (GC)

Matrix: Solid

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	TCX1 (45-119)	DCB1 (27-136)
720-82881-11	SS-6 (0-0.5)	56	81
720-82881-14	SS-7 (2-2.5)	52	132
720-82881-18	SS-9 (2-2.5)	56	104
720-82881-28	SS-14 (2-2.5)	56	75
LCS 720-233386/2-A	Lab Control Sample	82	115
MB 720-233386/1-A	Method Blank	54	122

Surrogate Legend

TCX = Tetrachloro-m-xylene
 DCB = DCB Decachlorobiphenyl

Method: 8081A - Organochlorine Pesticides (GC)

Matrix: Solid

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	TCX2 (45-119)	DCB1 (27-136)
720-82881-12	SS-6 (2-2.5)	53	93
720-82881-15	SS-8 (0-0.5)	94	89
720-82881-16	SS-8 (2-2.5)	64	80
720-82881-19	SS-10 (0-0.5)	77	71
720-82881-21	SS-11 (0-0.5)	81	88
720-82881-22	SS-11 (2-2.5)	52	90
720-82881-23	SS-12 (0-0.5)	77	107

TestAmerica Pleasanton



Surrogate Summary

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1



Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Matrix: Solid

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	TCX2 (45-119)	DCB1 (27-136)
720-82881-27	SS-14 (0-0.5)	55	79
720-82881-29	SS-15 (0-0.5)	67	78

Surrogate Legend

TCX = Tetrachloro-m-xylene
 DCB = DCB Decachlorobiphenyl

Method: 8081A - Organochlorine Pesticides (GC)

Matrix: Solid

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	TCX1 (45-119)	DCB2 (27-136)
720-82881-13	SS-7 (0-0.5)	62	66
720-82881-13 MSD	SS-7 (0-0.5)	57	68
720-82881-30	SS-15 (2-2.5)	59	80

Surrogate Legend

TCX = Tetrachloro-m-xylene
 DCB = DCB Decachlorobiphenyl

Method: 8081A - Organochlorine Pesticides (GC)

Matrix: Solid

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	TCX2 (45-119)	DCB2 (27-136)
720-82881-13 MS	SS-7 (0-0.5)	62	68
720-82881-17	SS-9 (0-0.5)	51	108
720-82881-20	SS-10 (2-2.5)	63	114
720-82881-24	SS-12 (2-2.5)	60	62 p
720-82881-25	SS-13 (0-0.5)	65	71 p
720-82881-26	SS-13 (2-2.5)	55	73 p

Surrogate Legend

TCX = Tetrachloro-m-xylene
 DCB = DCB Decachlorobiphenyl

Method: 8081A - Organochlorine Pesticides (GC)

Matrix: Solid

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	TCX1 (21-145)	DCB1 (21-136)
720-82881-2	SS-1 (2-2.5)	74	82
720-82881-3	SS-2 (0-0.5)	142	162 X
720-82881-7	SS-4 (0-0.5)	82	90
720-82881-9	SS-5 (0-0.5)	107	73 p
LCS 720-233272/2-A	Lab Control Sample	80	101

Surrogate Legend

TestAmerica Pleasanton

Surrogate Summary

Client: Cornerstone Earth Group
Project/Site: The Forum-Rancho. San Antonio

TestAmerica Job ID: 720-82881-1

TCX = Tetrachloro-m-xylene
DCB = DCB Decachlorobiphenyl

Method: 8081A - Organochlorine Pesticides (GC)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		TCX1 (21-145)	DCB2 (21-136)
720-82881-3 MS	SS-2 (0-0.5)	85	113
720-82881-3 MSD	SS-2 (0-0.5)	84	104
720-82881-4	SS-2 (2-2.5)	78	95
720-82881-6	SS-3 (2-2.5)	70	85
MB 720-233272/1-A	Method Blank	82	100

Surrogate Legend

TCX = Tetrachloro-m-xylene
DCB = DCB Decachlorobiphenyl



QC Sample Results

Client: Cornerstone Earth Group
Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Method: 8081A - Organochlorine Pesticides (GC)

Lab Sample ID: MB 720-233272/1-A
Matrix: Solid
Analysis Batch: 233348

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 233272

Analyte	MB MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Aldrin	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 09:54	1
Dieldrin	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 09:54	1
Endrin aldehyde	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 09:54	1
Endrin	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 09:54	1
Endrin ketone	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 09:54	1
Heptachlor	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 09:54	1
Heptachlor epoxide	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 09:54	1
4,4'-DDT	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 09:54	1
4,4'-DDE	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 09:54	1
4,4'-DDD	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 09:54	1
Endosulfan I	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 09:54	1
Endosulfan II	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 09:54	1
alpha-BHC	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 09:54	1
beta-BHC	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 09:54	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 09:54	1
delta-BHC	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 09:54	1
Endosulfan sulfate	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 09:54	1
Methoxychlor	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 09:54	1
Toxaphene	ND		40		ug/Kg		11/02/17 09:16	11/03/17 09:54	1
Chlordane (technical)	ND		40		ug/Kg		11/02/17 09:16	11/03/17 09:54	1
alpha-Chlordane	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 09:54	1
gamma-Chlordane	ND		2.0		ug/Kg		11/02/17 09:16	11/03/17 09:54	1

Surrogate	MB MB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
Tetrachloro-m-xylene	82		21 - 145	11/02/17 09:16	11/03/17 09:54	1
DCB Decachlorobiphenyl	100		21 - 136	11/02/17 09:16	11/03/17 09:54	1

Lab Sample ID: LCS 720-233272/2-A
Matrix: Solid
Analysis Batch: 233348

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 233272

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
Aldrin	16.7	13.1		ug/Kg		78	65 - 120
Dieldrin	16.7	14.8		ug/Kg		89	72 - 120
Endrin aldehyde	16.7	16.5		ug/Kg		99	68 - 120
Endrin	16.7	15.0		ug/Kg		90	68 - 120
Endrin ketone	16.7	15.4		ug/Kg		92	75 - 136
Heptachlor	16.7	13.9		ug/Kg		83	69 - 120
Heptachlor epoxide	16.7	14.7		ug/Kg		88	68 - 120
4,4'-DDT	16.7	15.1		ug/Kg		91	63 - 127
4,4'-DDE	16.7	14.7		ug/Kg		88	76 - 126
4,4'-DDD	16.7	15.2		ug/Kg		91	75 - 128
Endosulfan I	16.7	14.9		ug/Kg		89	62 - 120
Endosulfan II	16.7	15.7		ug/Kg		94	65 - 120
alpha-BHC	16.7	13.4		ug/Kg		80	46 - 122
beta-BHC	16.7	15.0		ug/Kg		90	78 - 136
gamma-BHC (Lindane)	16.7	13.6		ug/Kg		82	72 - 120
delta-BHC	16.7	12.6		ug/Kg		75	43 - 125

TestAmerica Pleasanton

QC Sample Results

Client: Cornerstone Earth Group
Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: LCS 720-233272/2-A
Matrix: Solid
Analysis Batch: 233348

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 233272
%Rec.

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
Endosulfan sulfate	16.7	15.5		ug/Kg		93	72 - 121
Methoxychlor	16.7	16.3		ug/Kg		98	71 - 132
alpha-Chlordane	16.7	14.8		ug/Kg		89	70 - 120
gamma-Chlordane	16.7	14.7		ug/Kg		88	68 - 120

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Tetrachloro-m-xylene	80		21 - 145
DCB Decachlorobiphenyl	101		21 - 136

Lab Sample ID: 720-82881-3 MS
Matrix: Solid
Analysis Batch: 233348

Client Sample ID: SS-2 (0-0.5)
Prep Type: Total/NA
Prep Batch: 233272
%Rec.

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	Limits
Aldrin	ND		16.6	12.8		ug/Kg		77	53 - 120
Dieldrin	ND		16.6	14.0		ug/Kg		84	46 - 130
Endrin aldehyde	ND		16.6	14.5		ug/Kg		80	40 - 120
Endrin	ND		16.6	14.1		ug/Kg		85	32 - 143
Endrin ketone	ND		16.6	14.9		ug/Kg		90	40 - 120
Heptachlor	ND		16.6	14.6		ug/Kg		88	52 - 120
Heptachlor epoxide	ND		16.6	15.8		ug/Kg		95	40 - 120
4,4'-DDT	ND		16.6	14.9		ug/Kg		89	17 - 144
4,4'-DDE	ND		16.6	14.8		ug/Kg		89	40 - 120
4,4'-DDD	ND		16.6	14.2		ug/Kg		85	40 - 120
Endosulfan I	ND		16.6	15.5		ug/Kg		93	40 - 120
Endosulfan II	ND		16.6	14.3		ug/Kg		86	40 - 120
alpha-BHC	ND		16.6	13.4		ug/Kg		80	40 - 120
beta-BHC	ND		16.6	19.0		ug/Kg		115	40 - 120
gamma-BHC (Lindane)	ND		16.6	13.3		ug/Kg		80	58 - 120
delta-BHC	ND		16.6	11.9		ug/Kg		72	40 - 120
Endosulfan sulfate	ND		16.6	15.3		ug/Kg		92	40 - 120
Methoxychlor	ND		16.6	16.1		ug/Kg		97	40 - 120
alpha-Chlordane	ND		16.6	18.4		ug/Kg		111	40 - 120
gamma-Chlordane	ND		16.6	14.5		ug/Kg		87	40 - 120

Surrogate	MS %Recovery	MS Qualifier	Limits
Tetrachloro-m-xylene	85		21 - 145
DCB Decachlorobiphenyl	113		21 - 136

Lab Sample ID: 720-82881-3 MSD
Matrix: Solid
Analysis Batch: 233348

Client Sample ID: SS-2 (0-0.5)
Prep Type: Total/NA
Prep Batch: 233272
%Rec.

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Aldrin	ND		16.6	11.2		ug/Kg		68	53 - 120	13	20
Dieldrin	ND		16.6	13.2		ug/Kg		79	46 - 130	6	20
Endrin aldehyde	ND		16.6	13.9		ug/Kg		83	40 - 120	5	20
Endrin	ND		16.6	13.3		ug/Kg		80	32 - 143	6	20

TestAmerica Pleasanton



QC Sample Results

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: 720-82881-3 MSD

Matrix: Solid

Analysis Batch: 233348

Client Sample ID: SS-2 (0-0.5)

Prep Type: Total/NA

Prep Batch: 233272

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	Limits	RPD	Limit
	Result	Qualifier	Added	Result	Qualifier						
Endrin ketone	ND		16.6	15.0		ug/Kg		90	40 - 120	0	20
Heptachlor	ND		16.6	13.6		ug/Kg		82	52 - 120	7	20
Heptachlor epoxide	ND		16.6	14.3		ug/Kg		86	40 - 120	10	20
4,4'-DDT	ND		16.6	13.4		ug/Kg		81	17 - 144	10	20
4,4'-DDE	ND		16.6	13.3		ug/Kg		80	40 - 120	11	20
4,4'-DDD	ND		16.6	13.5		ug/Kg		81	40 - 120	5	20
Endosulfan I	ND		16.6	13.5		ug/Kg		81	40 - 120	14	20
Endosulfan II	ND		16.6	13.2		ug/Kg		79	40 - 120	8	30
alpha-BHC	ND		16.6	11.6		ug/Kg		70	40 - 120	14	20
beta-BHC	ND		16.6	18.5		ug/Kg		111	40 - 120	3	20
gamma-BHC (Lindane)	ND		16.6	11.7		ug/Kg		71	58 - 120	13	20
delta-BHC	ND		16.6	10.5		ug/Kg		63	40 - 120	13	20
Endosulfan sulfate	ND		16.6	13.9		ug/Kg		84	40 - 120	9	20
Methoxychlor	ND		16.6	16.2		ug/Kg		98	40 - 120	1	20
alpha-Chlordane	ND		16.6	17.4		ug/Kg		105	40 - 120	5	20
gamma-Chlordane	ND		16.6	12.6		ug/Kg		76	40 - 120	14	20

Surrogate	MSD	MSD	Limits
	%Recovery	Qualifier	
Tetrachloro-m-xylene	84		21 - 145
DCB Decachlorobiphenyl	104		21 - 136

Lab Sample ID: MB 720-233386/1-A

Matrix: Solid

Analysis Batch: 233417

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 233386

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Aldrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 07:35	1
Dieldrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 07:35	1
Endrin aldehyde	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 07:35	1
Endrin	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 07:35	1
Endrin ketone	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 07:35	1
Heptachlor	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 07:35	1
Heptachlor epoxide	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 07:35	1
4,4'-DDT	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 07:35	1
4,4'-DDE	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 07:35	1
4,4'-DDD	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 07:35	1
Endosulfan I	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 07:35	1
Endosulfan II	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 07:35	1
alpha-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 07:35	1
beta-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 07:35	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 07:35	1
delta-BHC	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 07:35	1
Endosulfan sulfate	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 07:35	1
Methoxychlor	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 07:35	1
Toxaphene	ND		40		ug/Kg		11/03/17 12:58	11/04/17 07:35	1
Chlordane (technical)	ND		40		ug/Kg		11/03/17 12:58	11/04/17 07:35	1
alpha-Chlordane	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 07:35	1
gamma-Chlordane	ND		2.0		ug/Kg		11/03/17 12:58	11/04/17 07:35	1

TestAmerica Pleasanton

QC Sample Results

Client: Cornerstone Earth Group
Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Surrogate	MB MB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
Tetrachloro-m-xylene	54		45 - 119	11/03/17 12:58	11/04/17 07:35	1
DCB Decachlorobiphenyl	122		27 - 136	11/03/17 12:58	11/04/17 07:35	1

Lab Sample ID: LCS 720-233386/2-A
Matrix: Solid
Analysis Batch: 233417

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 233386

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
Aldrin	16.7	14.0		ug/Kg		84	54 - 120
Dieldrin	16.7	15.2		ug/Kg		91	59 - 120
Endrin aldehyde	16.7	16.0		ug/Kg		96	40 - 120
Endrin	16.7	15.2		ug/Kg		91	53 - 120
Endrin ketone	16.7	15.8		ug/Kg		95	40 - 120
Heptachlor	16.7	14.5		ug/Kg		87	54 - 120
Heptachlor epoxide	16.7	15.2		ug/Kg		91	40 - 120
4,4'-DDT	16.7	14.6		ug/Kg		87	51 - 120
4,4'-DDE	16.7	15.0		ug/Kg		90	40 - 120
4,4'-DDD	16.7	15.4		ug/Kg		92	40 - 120
Endosulfan I	16.7	15.3		ug/Kg		92	40 - 120
Endosulfan II	16.7	15.5		ug/Kg		93	40 - 120
alpha-BHC	16.7	13.5		ug/Kg		81	40 - 120
beta-BHC	16.7	15.3		ug/Kg		92	40 - 120
gamma-BHC (Lindane)	16.7	14.2		ug/Kg		85	58 - 120
delta-BHC	16.7	13.0		ug/Kg		78	40 - 120
Endosulfan sulfate	16.7	15.4		ug/Kg		93	40 - 120
Methoxychlor	16.7	15.9		ug/Kg		95	40 - 120
alpha-Chlordane	16.7	15.0		ug/Kg		90	40 - 120
gamma-Chlordane	16.7	14.9		ug/Kg		90	40 - 120

Surrogate	LCS LCS		Limits
	%Recovery	Qualifier	
Tetrachloro-m-xylene	82		45 - 119
DCB Decachlorobiphenyl	115		27 - 136

Lab Sample ID: 720-82881-13 MS
Matrix: Solid
Analysis Batch: 233348

Client Sample ID: SS-7 (0-0.5)
Prep Type: Total/NA
Prep Batch: 233386

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	Limits
Aldrin	ND		16.6	11.0		ug/Kg		66	53 - 120
Dieldrin	ND		16.6	12.0		ug/Kg		72	46 - 130
Endrin aldehyde	ND		16.6	11.0		ug/Kg		66	40 - 120
Endrin	ND		16.6	11.6		ug/Kg		70	32 - 143
Endrin ketone	ND		16.6	8.53		ug/Kg		51	40 - 120
Heptachlor	ND	F1	16.6	9.79		ug/Kg		59	52 - 120
Heptachlor epoxide	ND		16.6	12.9		ug/Kg		78	40 - 120
4,4'-DDT	ND	F1	16.6	4.09		ug/Kg		25	17 - 144
4,4'-DDE	3.3		16.6	16.0		ug/Kg		76	40 - 120
4,4'-DDD	ND		16.6	18.0		ug/Kg		108	40 - 120
Endosulfan I	ND		16.6	12.2		ug/Kg		74	40 - 120
Endosulfan II	ND		16.6	11.9		ug/Kg		72	40 - 120
alpha-BHC	ND		16.6	10.6		ug/Kg		64	40 - 120
beta-BHC	ND		16.6	13.6		ug/Kg		82	40 - 120
gamma-BHC (Lindane)	ND		16.6	10.8		ug/Kg		65	58 - 120

TestAmerica Pleasanton

QC Sample Results

Client: Cornerstone Earth Group
Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: 720-82881-13 MS

Matrix: Solid

Analysis Batch: 233348

Client Sample ID: SS-7 (0-0.5)

Prep Type: Total/NA

Prep Batch: 233386

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	Limits
	Result	Qualifier	Added	Result	Qualifier				
delta-BHC	ND		16.6	11.7		ug/Kg		70	40 - 120
Endosulfan sulfate	ND		16.6	11.3		ug/Kg		68	40 - 120
Methoxychlor	ND	F1 F2	16.6	5.39	F1	ug/Kg		32	40 - 120
alpha-Chlordane	ND		16.6	12.2		ug/Kg		74	40 - 120
gamma-Chlordane	ND		16.6	12.3		ug/Kg		74	40 - 120

Surrogate	MS	MS	Limits
	%Recovery	Qualifier	
Tetrachloro-m-xylene	62		45 - 119
DCB Decachlorobiphenyl	68		27 - 136

Lab Sample ID: 720-82881-13 MSD

Matrix: Solid

Analysis Batch: 233348

Client Sample ID: SS-7 (0-0.5)

Prep Type: Total/NA

Prep Batch: 233386

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	Limits	RPD	Limit
	Result	Qualifier	Added	Result	Qualifier						
Aldrin	ND		16.6	9.53		ug/Kg		57	53 - 120	14	20
Dieldrin	ND		16.6	10.9		ug/Kg		66	46 - 130	10	20
Endrin aldehyde	ND		16.6	10.6		ug/Kg		64	40 - 120	4	20
Endrin	ND		16.6	11.1		ug/Kg		67	32 - 143	4	20
Endrin ketone	ND		16.6	7.59		ug/Kg		46	40 - 120	12	20
Heptachlor	ND	F1	16.6	8.40	F1	ug/Kg		51	52 - 120	15	20
Heptachlor epoxide	ND		16.6	11.5		ug/Kg		69	40 - 120	11	20
4,4'-DDT	ND	F1	16.6	ND	F1	ug/Kg		0	17 - 144	NC	20
4,4'-DDE	3.3		16.6	14.8		ug/Kg		69	40 - 120	8	20
4,4'-DDD	ND		16.6	18.3		ug/Kg		110	40 - 120	1	20
Endosulfan I	ND		16.6	10.9		ug/Kg		65	40 - 120	12	20
Endosulfan II	ND		16.6	10.8		ug/Kg		65	40 - 120	10	20
alpha-BHC	ND		16.6	9.53		ug/Kg		57	40 - 120	11	20
beta-BHC	ND		16.6	12.4		ug/Kg		75	40 - 120	9	20
gamma-BHC (Lindane)	ND		16.6	10.0		ug/Kg		60	58 - 120	7	20
delta-BHC	ND		16.6	10.2		ug/Kg		62	40 - 120	13	20
Endosulfan sulfate	ND		16.6	10.4		ug/Kg		62	40 - 120	9	20
Methoxychlor	ND	F1 F2	16.6	ND	F1 F2	ug/Kg		11	40 - 120	101	20
alpha-Chlordane	ND		16.6	10.9		ug/Kg		66	40 - 120	11	20
gamma-Chlordane	ND		16.6	11.2		ug/Kg		67	40 - 120	10	20

Surrogate	MSD	MSD	Limits
	%Recovery	Qualifier	
Tetrachloro-m-xylene	57		45 - 119
DCB Decachlorobiphenyl	68		27 - 136

TestAmerica Pleasanton

QC Sample Results

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Method: 6010B - Metals (ICP)

Lab Sample ID: MB 720-233260/1-A
Matrix: Solid
Analysis Batch: 233379

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 233260

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.50		mg/Kg		11/02/17 15:05	11/03/17 00:09	1
Arsenic	ND		1.0		mg/Kg		11/02/17 15:05	11/03/17 00:09	1

Lab Sample ID: LCS 720-233260/2-A
Matrix: Solid
Analysis Batch: 233379

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 233260

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
Lead	50.0	48.6		mg/Kg		97	80 - 120
Arsenic	50.0	47.4		mg/Kg		95	80 - 120

Lab Sample ID: 720-82881-1 MS
Matrix: Solid
Analysis Batch: 233379

Client Sample ID: SS-1 (0-0.5)
Prep Type: Total/NA
Prep Batch: 233260

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	Limits
Lead	4.5		33.3	34.1		mg/Kg		89	75 - 125
Arsenic	ND	F1	33.3	25.5	F1	mg/Kg		73	75 - 125

Lab Sample ID: 720-82881-1 MSD
Matrix: Solid
Analysis Batch: 233379

Client Sample ID: SS-1 (0-0.5)
Prep Type: Total/NA
Prep Batch: 233260

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Lead	4.5		33.3	34.5		mg/Kg		90	75 - 125	1	20
Arsenic	ND	F1	33.3	25.4	F1	mg/Kg		72	75 - 125	1	20

Lab Sample ID: MB 720-233326/1-A
Matrix: Solid
Analysis Batch: 233413

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 233326

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.50		mg/Kg		11/02/17 15:49	11/03/17 14:51	1
Arsenic	ND		1.0		mg/Kg		11/02/17 15:49	11/03/17 14:51	1

Lab Sample ID: LCS 720-233326/2-A
Matrix: Solid
Analysis Batch: 233413

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 233326

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
Lead	50.0	51.7		mg/Kg		103	80 - 120
Arsenic	50.0	49.7		mg/Kg		99	80 - 120

Lab Sample ID: 720-82881-18 MS
Matrix: Solid
Analysis Batch: 233413

Client Sample ID: SS-9 (2-2.5)
Prep Type: Total/NA
Prep Batch: 233326

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	Limits
Lead	5.3		44.6	58.0		mg/Kg		118	75 - 125

TestAmerica Pleasanton

QC Sample Results

Client: Cornerstone Earth Group
Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: 720-82881-18 MS
Matrix: Solid
Analysis Batch: 233413

Client Sample ID: SS-9 (2-2.5)
Prep Type: Total/NA
Prep Batch: 233326
%Rec.

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	Limits
Arsenic	ND	F1	44.6	36.9		mg/Kg		81	75 - 125

Lab Sample ID: 720-82881-18 MSD
Matrix: Solid
Analysis Batch: 233413

Client Sample ID: SS-9 (2-2.5)
Prep Type: Total/NA
Prep Batch: 233326
%Rec. RPD

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Lead	5.3		43.5	51.0		mg/Kg		105	75 - 125	13	20
Arsenic	ND	F1	43.5	31.1	F1	mg/Kg		70	75 - 125	17	20

Method: 7471A - Mercury (CVAA)

Lab Sample ID: MB 720-233311/1-A
Matrix: Solid
Analysis Batch: 233344

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 233311

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.017		mg/Kg		11/02/17 14:00	11/02/17 17:49	1

Lab Sample ID: LCS 720-233311/2-A
Matrix: Solid
Analysis Batch: 233344

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 233311
%Rec.

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
Mercury	0.833	0.788		mg/Kg		95	80 - 120

Lab Sample ID: 720-82881-1 MS
Matrix: Solid
Analysis Batch: 233344

Client Sample ID: SS-1 (0-0.5)
Prep Type: Total/NA
Prep Batch: 233311
%Rec.

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	Limits
Mercury	0.068		0.714	0.780		mg/Kg		100	75 - 125

Lab Sample ID: 720-82881-1 MSD
Matrix: Solid
Analysis Batch: 233344

Client Sample ID: SS-1 (0-0.5)
Prep Type: Total/NA
Prep Batch: 233311
%Rec. RPD

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Mercury	0.068		0.735	0.782		mg/Kg		97	75 - 125	0	20

Lab Sample ID: MB 720-233340/1-A
Matrix: Solid
Analysis Batch: 233473

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 233340

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.017		mg/Kg		11/06/17 09:55	11/06/17 11:52	1

TestAmerica Pleasanton

QC Sample Results

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Method: 7471A - Mercury (CVAA) (Continued)

Lab Sample ID: LCS 720-233340/2-A
Matrix: Solid
Analysis Batch: 233473

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 233340

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
Mercury	0.833	0.784		mg/Kg		94	80 - 120

Lab Sample ID: 720-82881-18 MS
Matrix: Solid
Analysis Batch: 233473

Client Sample ID: SS-9 (2-2.5)
Prep Type: Total/NA
Prep Batch: 233340

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	Limits
Mercury	0.026		0.806	0.861		mg/Kg		104	75 - 125

Lab Sample ID: 720-82881-18 MSD
Matrix: Solid
Analysis Batch: 233473

Client Sample ID: SS-9 (2-2.5)
Prep Type: Total/NA
Prep Batch: 233340

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Mercury	0.026		0.820	0.842		mg/Kg		100	75 - 125	2	20



QC Association Summary

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

GC Semi VOA

Analysis Batch: 233262

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-82881-1	SS-1 (0-0.5)	Total/NA	Solid	8081A	233272
720-82881-2	SS-1 (2-2.5)	Total/NA	Solid	8081A	233272
720-82881-3	SS-2 (0-0.5)	Total/NA	Solid	8081A	233272
720-82881-4	SS-2 (2-2.5)	Total/NA	Solid	8081A	233272
720-82881-5	SS-3 (0-0.5)	Total/NA	Solid	8081A	233272
720-82881-6	SS-3 (2-2.5)	Total/NA	Solid	8081A	233272
720-82881-7	SS-4 (0-0.5)	Total/NA	Solid	8081A	233272

Prep Batch: 233272

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-82881-1	SS-1 (0-0.5)	Total/NA	Solid	3546	
720-82881-2	SS-1 (2-2.5)	Total/NA	Solid	3546	
720-82881-3	SS-2 (0-0.5)	Total/NA	Solid	3546	
720-82881-4	SS-2 (2-2.5)	Total/NA	Solid	3546	
720-82881-5	SS-3 (0-0.5)	Total/NA	Solid	3546	
720-82881-6	SS-3 (2-2.5)	Total/NA	Solid	3546	
720-82881-7	SS-4 (0-0.5)	Total/NA	Solid	3546	
720-82881-8	SS-4 (2-2.5)	Total/NA	Solid	3546	
720-82881-9	SS-5 (0-0.5)	Total/NA	Solid	3546	
720-82881-10	SS-5 (2-2.5)	Total/NA	Solid	3546	
MB 720-233272/1-A	Method Blank	Total/NA	Solid	3546	
LCS 720-233272/2-A	Lab Control Sample	Total/NA	Solid	3546	
720-82881-3 MS	SS-2 (0-0.5)	Total/NA	Solid	3546	
720-82881-3 MSD	SS-2 (0-0.5)	Total/NA	Solid	3546	

Analysis Batch: 233348

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-82881-8	SS-4 (2-2.5)	Total/NA	Solid	8081A	233272
720-82881-9	SS-5 (0-0.5)	Total/NA	Solid	8081A	233272
720-82881-10	SS-5 (2-2.5)	Total/NA	Solid	8081A	233272
720-82881-13	SS-7 (0-0.5)	Total/NA	Solid	8081A	233386
MB 720-233272/1-A	Method Blank	Total/NA	Solid	8081A	233272
LCS 720-233272/2-A	Lab Control Sample	Total/NA	Solid	8081A	233272
720-82881-3 MS	SS-2 (0-0.5)	Total/NA	Solid	8081A	233272
720-82881-3 MSD	SS-2 (0-0.5)	Total/NA	Solid	8081A	233272
720-82881-13 MS	SS-7 (0-0.5)	Total/NA	Solid	8081A	233386
720-82881-13 MSD	SS-7 (0-0.5)	Total/NA	Solid	8081A	233386

Prep Batch: 233386

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-82881-11	SS-6 (0-0.5)	Total/NA	Solid	3550B	
720-82881-12	SS-6 (2-2.5)	Total/NA	Solid	3550B	
720-82881-13	SS-7 (0-0.5)	Total/NA	Solid	3550B	
720-82881-14	SS-7 (2-2.5)	Total/NA	Solid	3550B	
720-82881-15	SS-8 (0-0.5)	Total/NA	Solid	3550B	
720-82881-16	SS-8 (2-2.5)	Total/NA	Solid	3550B	
720-82881-17	SS-9 (0-0.5)	Total/NA	Solid	3550B	
720-82881-18	SS-9 (2-2.5)	Total/NA	Solid	3550B	
720-82881-19	SS-10 (0-0.5)	Total/NA	Solid	3550B	
720-82881-20	SS-10 (2-2.5)	Total/NA	Solid	3550B	
720-82881-21	SS-11 (0-0.5)	Total/NA	Solid	3550B	

TestAmerica Pleasanton



QC Association Summary

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1



GC Semi VOA (Continued)

Prep Batch: 233386 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-82881-22	SS-11 (2-2.5)	Total/NA	Solid	3550B	
720-82881-23	SS-12 (0-0.5)	Total/NA	Solid	3550B	
720-82881-24	SS-12 (2-2.5)	Total/NA	Solid	3550B	
720-82881-25	SS-13 (0-0.5)	Total/NA	Solid	3550B	
720-82881-26	SS-13 (2-2.5)	Total/NA	Solid	3550B	
720-82881-27	SS-14 (0-0.5)	Total/NA	Solid	3550B	
720-82881-28	SS-14 (2-2.5)	Total/NA	Solid	3550B	
720-82881-29	SS-15 (0-0.5)	Total/NA	Solid	3550B	
720-82881-30	SS-15 (2-2.5)	Total/NA	Solid	3550B	
MB 720-233386/1-A	Method Blank	Total/NA	Solid	3550B	
LCS 720-233386/2-A	Lab Control Sample	Total/NA	Solid	3550B	
720-82881-13 MS	SS-7 (0-0.5)	Total/NA	Solid	3550B	
720-82881-13 MSD	SS-7 (0-0.5)	Total/NA	Solid	3550B	

Analysis Batch: 233417

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-82881-11	SS-6 (0-0.5)	Total/NA	Solid	8081A	233386
720-82881-12	SS-6 (2-2.5)	Total/NA	Solid	8081A	233386
720-82881-14	SS-7 (2-2.5)	Total/NA	Solid	8081A	233386
720-82881-15	SS-8 (0-0.5)	Total/NA	Solid	8081A	233386
720-82881-16	SS-8 (2-2.5)	Total/NA	Solid	8081A	233386
720-82881-17	SS-9 (0-0.5)	Total/NA	Solid	8081A	233386
720-82881-18	SS-9 (2-2.5)	Total/NA	Solid	8081A	233386
720-82881-19	SS-10 (0-0.5)	Total/NA	Solid	8081A	233386
720-82881-20	SS-10 (2-2.5)	Total/NA	Solid	8081A	233386
720-82881-21	SS-11 (0-0.5)	Total/NA	Solid	8081A	233386
720-82881-22	SS-11 (2-2.5)	Total/NA	Solid	8081A	233386
720-82881-23	SS-12 (0-0.5)	Total/NA	Solid	8081A	233386
720-82881-24	SS-12 (2-2.5)	Total/NA	Solid	8081A	233386
720-82881-25	SS-13 (0-0.5)	Total/NA	Solid	8081A	233386
720-82881-26	SS-13 (2-2.5)	Total/NA	Solid	8081A	233386
720-82881-27	SS-14 (0-0.5)	Total/NA	Solid	8081A	233386
720-82881-28	SS-14 (2-2.5)	Total/NA	Solid	8081A	233386
720-82881-29	SS-15 (0-0.5)	Total/NA	Solid	8081A	233386
MB 720-233386/1-A	Method Blank	Total/NA	Solid	8081A	233386
LCS 720-233386/2-A	Lab Control Sample	Total/NA	Solid	8081A	233386

Analysis Batch: 233424

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-82881-30	SS-15 (2-2.5)	Total/NA	Solid	8081A	233386

Metals

Prep Batch: 233260

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-82881-1	SS-1 (0-0.5)	Total/NA	Solid	3050B	
720-82881-2	SS-1 (2-2.5)	Total/NA	Solid	3050B	
720-82881-3	SS-2 (0-0.5)	Total/NA	Solid	3050B	
720-82881-4	SS-2 (2-2.5)	Total/NA	Solid	3050B	
720-82881-5	SS-3 (0-0.5)	Total/NA	Solid	3050B	

TestAmerica Pleasanton

QC Association Summary

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1



Metals (Continued)

Prep Batch: 233260 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-82881-6	SS-3 (2-2.5)	Total/NA	Solid	3050B	
720-82881-7	SS-4 (0-0.5)	Total/NA	Solid	3050B	
720-82881-8	SS-4 (2-2.5)	Total/NA	Solid	3050B	
720-82881-9	SS-5 (0-0.5)	Total/NA	Solid	3050B	
720-82881-10	SS-5 (2-2.5)	Total/NA	Solid	3050B	
720-82881-11	SS-6 (0-0.5)	Total/NA	Solid	3050B	
720-82881-12	SS-6 (2-2.5)	Total/NA	Solid	3050B	
720-82881-13	SS-7 (0-0.5)	Total/NA	Solid	3050B	
720-82881-14	SS-7 (2-2.5)	Total/NA	Solid	3050B	
720-82881-15	SS-8 (0-0.5)	Total/NA	Solid	3050B	
720-82881-16	SS-8 (2-2.5)	Total/NA	Solid	3050B	
720-82881-17	SS-9 (0-0.5)	Total/NA	Solid	3050B	
MB 720-233260/1-A	Method Blank	Total/NA	Solid	3050B	
LCS 720-233260/2-A	Lab Control Sample	Total/NA	Solid	3050B	
720-82881-1 MS	SS-1 (0-0.5)	Total/NA	Solid	3050B	
720-82881-1 MSD	SS-1 (0-0.5)	Total/NA	Solid	3050B	

Prep Batch: 233311

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-82881-1	SS-1 (0-0.5)	Total/NA	Solid	7471A	
720-82881-2	SS-1 (2-2.5)	Total/NA	Solid	7471A	
720-82881-3	SS-2 (0-0.5)	Total/NA	Solid	7471A	
720-82881-4	SS-2 (2-2.5)	Total/NA	Solid	7471A	
720-82881-5	SS-3 (0-0.5)	Total/NA	Solid	7471A	
720-82881-6	SS-3 (2-2.5)	Total/NA	Solid	7471A	
720-82881-7	SS-4 (0-0.5)	Total/NA	Solid	7471A	
720-82881-8	SS-4 (2-2.5)	Total/NA	Solid	7471A	
720-82881-9	SS-5 (0-0.5)	Total/NA	Solid	7471A	
720-82881-10	SS-5 (2-2.5)	Total/NA	Solid	7471A	
720-82881-11	SS-6 (0-0.5)	Total/NA	Solid	7471A	
720-82881-12	SS-6 (2-2.5)	Total/NA	Solid	7471A	
720-82881-13	SS-7 (0-0.5)	Total/NA	Solid	7471A	
720-82881-14	SS-7 (2-2.5)	Total/NA	Solid	7471A	
720-82881-15	SS-8 (0-0.5)	Total/NA	Solid	7471A	
720-82881-16	SS-8 (2-2.5)	Total/NA	Solid	7471A	
720-82881-17	SS-9 (0-0.5)	Total/NA	Solid	7471A	
MB 720-233311/1-A	Method Blank	Total/NA	Solid	7471A	
LCS 720-233311/2-A	Lab Control Sample	Total/NA	Solid	7471A	
720-82881-1 MS	SS-1 (0-0.5)	Total/NA	Solid	7471A	
720-82881-1 MSD	SS-1 (0-0.5)	Total/NA	Solid	7471A	

Prep Batch: 233326

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-82881-18	SS-9 (2-2.5)	Total/NA	Solid	3050B	
720-82881-19	SS-10 (0-0.5)	Total/NA	Solid	3050B	
720-82881-20	SS-10 (2-2.5)	Total/NA	Solid	3050B	
720-82881-21	SS-11 (0-0.5)	Total/NA	Solid	3050B	
720-82881-22	SS-11 (2-2.5)	Total/NA	Solid	3050B	
720-82881-23	SS-12 (0-0.5)	Total/NA	Solid	3050B	
720-82881-24	SS-12 (2-2.5)	Total/NA	Solid	3050B	
720-82881-25	SS-13 (0-0.5)	Total/NA	Solid	3050B	

TestAmerica Pleasanton

QC Association Summary

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1



Metals (Continued)

Prep Batch: 233326 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-82881-26	SS-13 (2-2.5)	Total/NA	Solid	3050B	
720-82881-27	SS-14 (0-0.5)	Total/NA	Solid	3050B	
720-82881-28	SS-14 (2-2.5)	Total/NA	Solid	3050B	
720-82881-29	SS-15 (0-0.5)	Total/NA	Solid	3050B	
720-82881-30	SS-15 (2-2.5)	Total/NA	Solid	3050B	
MB 720-233326/1-A	Method Blank	Total/NA	Solid	3050B	
LCS 720-233326/2-A	Lab Control Sample	Total/NA	Solid	3050B	
720-82881-18 MS	SS-9 (2-2.5)	Total/NA	Solid	3050B	
720-82881-18 MSD	SS-9 (2-2.5)	Total/NA	Solid	3050B	

Prep Batch: 233340

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-82881-18	SS-9 (2-2.5)	Total/NA	Solid	7471A	
720-82881-19	SS-10 (0-0.5)	Total/NA	Solid	7471A	
720-82881-20	SS-10 (2-2.5)	Total/NA	Solid	7471A	
720-82881-21	SS-11 (0-0.5)	Total/NA	Solid	7471A	
720-82881-22	SS-11 (2-2.5)	Total/NA	Solid	7471A	
720-82881-23	SS-12 (0-0.5)	Total/NA	Solid	7471A	
720-82881-24	SS-12 (2-2.5)	Total/NA	Solid	7471A	
720-82881-25	SS-13 (0-0.5)	Total/NA	Solid	7471A	
720-82881-26	SS-13 (2-2.5)	Total/NA	Solid	7471A	
720-82881-27	SS-14 (0-0.5)	Total/NA	Solid	7471A	
720-82881-28	SS-14 (2-2.5)	Total/NA	Solid	7471A	
720-82881-29	SS-15 (0-0.5)	Total/NA	Solid	7471A	
720-82881-30	SS-15 (2-2.5)	Total/NA	Solid	7471A	
MB 720-233340/1-A	Method Blank	Total/NA	Solid	7471A	
LCS 720-233340/2-A	Lab Control Sample	Total/NA	Solid	7471A	
720-82881-18 MS	SS-9 (2-2.5)	Total/NA	Solid	7471A	
720-82881-18 MSD	SS-9 (2-2.5)	Total/NA	Solid	7471A	

Analysis Batch: 233344

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-82881-1	SS-1 (0-0.5)	Total/NA	Solid	7471A	233311
720-82881-2	SS-1 (2-2.5)	Total/NA	Solid	7471A	233311
720-82881-3	SS-2 (0-0.5)	Total/NA	Solid	7471A	233311
720-82881-4	SS-2 (2-2.5)	Total/NA	Solid	7471A	233311
720-82881-5	SS-3 (0-0.5)	Total/NA	Solid	7471A	233311
720-82881-6	SS-3 (2-2.5)	Total/NA	Solid	7471A	233311
720-82881-7	SS-4 (0-0.5)	Total/NA	Solid	7471A	233311
720-82881-8	SS-4 (2-2.5)	Total/NA	Solid	7471A	233311
720-82881-9	SS-5 (0-0.5)	Total/NA	Solid	7471A	233311
720-82881-10	SS-5 (2-2.5)	Total/NA	Solid	7471A	233311
720-82881-11	SS-6 (0-0.5)	Total/NA	Solid	7471A	233311
720-82881-12	SS-6 (2-2.5)	Total/NA	Solid	7471A	233311
720-82881-13	SS-7 (0-0.5)	Total/NA	Solid	7471A	233311
720-82881-14	SS-7 (2-2.5)	Total/NA	Solid	7471A	233311
720-82881-15	SS-8 (0-0.5)	Total/NA	Solid	7471A	233311
720-82881-16	SS-8 (2-2.5)	Total/NA	Solid	7471A	233311
720-82881-17	SS-9 (0-0.5)	Total/NA	Solid	7471A	233311
MB 720-233311/1-A	Method Blank	Total/NA	Solid	7471A	233311
LCS 720-233311/2-A	Lab Control Sample	Total/NA	Solid	7471A	233311

TestAmerica Pleasanton

QC Association Summary

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1



Metals (Continued)

Analysis Batch: 233344 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-82881-1 MS	SS-1 (0-0.5)	Total/NA	Solid	7471A	233311
720-82881-1 MSD	SS-1 (0-0.5)	Total/NA	Solid	7471A	233311

Analysis Batch: 233379

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-82881-1	SS-1 (0-0.5)	Total/NA	Solid	6010B	233260
720-82881-2	SS-1 (2-2.5)	Total/NA	Solid	6010B	233260
720-82881-3	SS-2 (0-0.5)	Total/NA	Solid	6010B	233260
720-82881-4	SS-2 (2-2.5)	Total/NA	Solid	6010B	233260
720-82881-5	SS-3 (0-0.5)	Total/NA	Solid	6010B	233260
720-82881-6	SS-3 (2-2.5)	Total/NA	Solid	6010B	233260
720-82881-7	SS-4 (0-0.5)	Total/NA	Solid	6010B	233260
720-82881-8	SS-4 (2-2.5)	Total/NA	Solid	6010B	233260
720-82881-9	SS-5 (0-0.5)	Total/NA	Solid	6010B	233260
720-82881-10	SS-5 (2-2.5)	Total/NA	Solid	6010B	233260
720-82881-11	SS-6 (0-0.5)	Total/NA	Solid	6010B	233260
720-82881-12	SS-6 (2-2.5)	Total/NA	Solid	6010B	233260
720-82881-13	SS-7 (0-0.5)	Total/NA	Solid	6010B	233260
720-82881-14	SS-7 (2-2.5)	Total/NA	Solid	6010B	233260
720-82881-15	SS-8 (0-0.5)	Total/NA	Solid	6010B	233260
720-82881-16	SS-8 (2-2.5)	Total/NA	Solid	6010B	233260
720-82881-17	SS-9 (0-0.5)	Total/NA	Solid	6010B	233260
MB 720-233260/1-A	Method Blank	Total/NA	Solid	6010B	233260
LCS 720-233260/2-A	Lab Control Sample	Total/NA	Solid	6010B	233260
720-82881-1 MS	SS-1 (0-0.5)	Total/NA	Solid	6010B	233260
720-82881-1 MSD	SS-1 (0-0.5)	Total/NA	Solid	6010B	233260

Analysis Batch: 233413

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-82881-18	SS-9 (2-2.5)	Total/NA	Solid	6010B	233326
720-82881-19	SS-10 (0-0.5)	Total/NA	Solid	6010B	233326
720-82881-20	SS-10 (2-2.5)	Total/NA	Solid	6010B	233326
720-82881-21	SS-11 (0-0.5)	Total/NA	Solid	6010B	233326
720-82881-22	SS-11 (2-2.5)	Total/NA	Solid	6010B	233326
720-82881-23	SS-12 (0-0.5)	Total/NA	Solid	6010B	233326
720-82881-24	SS-12 (2-2.5)	Total/NA	Solid	6010B	233326
720-82881-25	SS-13 (0-0.5)	Total/NA	Solid	6010B	233326
720-82881-26	SS-13 (2-2.5)	Total/NA	Solid	6010B	233326
720-82881-27	SS-14 (0-0.5)	Total/NA	Solid	6010B	233326
720-82881-28	SS-14 (2-2.5)	Total/NA	Solid	6010B	233326
720-82881-29	SS-15 (0-0.5)	Total/NA	Solid	6010B	233326
720-82881-30	SS-15 (2-2.5)	Total/NA	Solid	6010B	233326
MB 720-233326/1-A	Method Blank	Total/NA	Solid	6010B	233326
LCS 720-233326/2-A	Lab Control Sample	Total/NA	Solid	6010B	233326
720-82881-18 MS	SS-9 (2-2.5)	Total/NA	Solid	6010B	233326
720-82881-18 MSD	SS-9 (2-2.5)	Total/NA	Solid	6010B	233326

Analysis Batch: 233473

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-82881-18	SS-9 (2-2.5)	Total/NA	Solid	7471A	233340
720-82881-19	SS-10 (0-0.5)	Total/NA	Solid	7471A	233340

TestAmerica Pleasanton

QC Association Summary

Client: Cornerstone Earth Group
Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Metals (Continued)

Analysis Batch: 233473 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-82881-20	SS-10 (2-2.5)	Total/NA	Solid	7471A	233340
720-82881-21	SS-11 (0-0.5)	Total/NA	Solid	7471A	233340
720-82881-22	SS-11 (2-2.5)	Total/NA	Solid	7471A	233340
720-82881-23	SS-12 (0-0.5)	Total/NA	Solid	7471A	233340
720-82881-24	SS-12 (2-2.5)	Total/NA	Solid	7471A	233340
720-82881-25	SS-13 (0-0.5)	Total/NA	Solid	7471A	233340
720-82881-26	SS-13 (2-2.5)	Total/NA	Solid	7471A	233340
720-82881-27	SS-14 (0-0.5)	Total/NA	Solid	7471A	233340
720-82881-28	SS-14 (2-2.5)	Total/NA	Solid	7471A	233340
720-82881-29	SS-15 (0-0.5)	Total/NA	Solid	7471A	233340
720-82881-30	SS-15 (2-2.5)	Total/NA	Solid	7471A	233340
MB 720-233340/1-A	Method Blank	Total/NA	Solid	7471A	233340
LCS 720-233340/2-A	Lab Control Sample	Total/NA	Solid	7471A	233340
720-82881-18 MS	SS-9 (2-2.5)	Total/NA	Solid	7471A	233340
720-82881-18 MSD	SS-9 (2-2.5)	Total/NA	Solid	7471A	233340

TestAmerica Pleasanton



Lab Chronicle

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1



Client Sample ID: SS-1 (0-0.5)

Lab Sample ID: 720-82881-1

Date Collected: 10/31/17 13:15

Matrix: Solid

Date Received: 11/01/17 14:54

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			233272	11/02/17 09:16	RAC	TAL PLS
Total/NA	Analysis	8081A		1	233262	11/02/17 16:24	JZT	TAL PLS
Total/NA	Prep	3050B			233260	11/02/17 15:05	AAP	TAL PLS
Total/NA	Analysis	6010B		4	233379	11/03/17 00:51	ASB	TAL PLS
Total/NA	Prep	7471A			233311	11/02/17 14:00	AJS	TAL PLS
Total/NA	Analysis	7471A		1	233344	11/02/17 17:58	ASB	TAL PLS

Client Sample ID: SS-1 (2-2.5)

Lab Sample ID: 720-82881-2

Date Collected: 10/31/17 14:47

Matrix: Solid

Date Received: 11/01/17 14:54

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			233272	11/02/17 09:16	RAC	TAL PLS
Total/NA	Analysis	8081A		1	233262	11/02/17 16:41	JZT	TAL PLS
Total/NA	Prep	3050B			233260	11/02/17 15:05	AAP	TAL PLS
Total/NA	Analysis	6010B		4	233379	11/03/17 01:12	ASB	TAL PLS
Total/NA	Prep	7471A			233311	11/02/17 14:00	AJS	TAL PLS
Total/NA	Analysis	7471A		1	233344	11/02/17 18:05	ASB	TAL PLS

Client Sample ID: SS-2 (0-0.5)

Lab Sample ID: 720-82881-3

Date Collected: 10/31/17 13:17

Matrix: Solid

Date Received: 11/01/17 14:54

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			233272	11/02/17 09:16	RAC	TAL PLS
Total/NA	Analysis	8081A		1	233262	11/02/17 16:07	JZT	TAL PLS
Total/NA	Prep	3050B			233260	11/02/17 15:05	AAP	TAL PLS
Total/NA	Analysis	6010B		4	233379	11/03/17 01:17	ASB	TAL PLS
Total/NA	Prep	7471A			233311	11/02/17 14:00	AJS	TAL PLS
Total/NA	Analysis	7471A		1	233344	11/02/17 18:08	ASB	TAL PLS

Client Sample ID: SS-2 (2-2.5)

Lab Sample ID: 720-82881-4

Date Collected: 10/31/17 13:41

Matrix: Solid

Date Received: 11/01/17 14:54

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			233272	11/02/17 09:16	RAC	TAL PLS
Total/NA	Analysis	8081A		1	233262	11/02/17 16:57	JZT	TAL PLS
Total/NA	Prep	3050B			233260	11/02/17 15:05	AAP	TAL PLS
Total/NA	Analysis	6010B		4	233379	11/03/17 01:22	ASB	TAL PLS
Total/NA	Prep	7471A			233311	11/02/17 14:00	AJS	TAL PLS
Total/NA	Analysis	7471A		1	233344	11/02/17 18:10	ASB	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: Cornerstone Earth Group
Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1



Client Sample ID: SS-3 (0-0.5)

Lab Sample ID: 720-82881-5

Date Collected: 10/31/17 11:49

Matrix: Solid

Date Received: 11/01/17 14:54

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			233272	11/02/17 09:16	RAC	TAL PLS
Total/NA	Analysis	8081A		1	233262	11/02/17 17:14	JZT	TAL PLS
Total/NA	Prep	3050B			233260	11/02/17 15:05	AAP	TAL PLS
Total/NA	Analysis	6010B		4	233379	11/03/17 01:38	ASB	TAL PLS
Total/NA	Prep	7471A			233311	11/02/17 14:00	AJS	TAL PLS
Total/NA	Analysis	7471A		1	233344	11/02/17 18:17	ASB	TAL PLS

Client Sample ID: SS-3 (2-2.5)

Lab Sample ID: 720-82881-6

Date Collected: 10/31/17 12:08

Matrix: Solid

Date Received: 11/01/17 14:54

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			233272	11/02/17 09:16	RAC	TAL PLS
Total/NA	Analysis	8081A		1	233262	11/02/17 17:31	JZT	TAL PLS
Total/NA	Prep	3050B			233260	11/02/17 15:05	AAP	TAL PLS
Total/NA	Analysis	6010B		4	233379	11/03/17 01:43	ASB	TAL PLS
Total/NA	Prep	7471A			233311	11/02/17 14:00	AJS	TAL PLS
Total/NA	Analysis	7471A		1	233344	11/02/17 18:19	ASB	TAL PLS

Client Sample ID: SS-4 (0-0.5)

Lab Sample ID: 720-82881-7

Date Collected: 10/31/17 11:44

Matrix: Solid

Date Received: 11/01/17 14:54

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			233272	11/02/17 09:16	RAC	TAL PLS
Total/NA	Analysis	8081A		1	233262	11/02/17 17:48	JZT	TAL PLS
Total/NA	Prep	3050B			233260	11/02/17 15:05	AAP	TAL PLS
Total/NA	Analysis	6010B		4	233379	11/03/17 01:48	ASB	TAL PLS
Total/NA	Prep	7471A			233311	11/02/17 14:00	AJS	TAL PLS
Total/NA	Analysis	7471A		1	233344	11/02/17 18:21	ASB	TAL PLS

Client Sample ID: SS-4 (2-2.5)

Lab Sample ID: 720-82881-8

Date Collected: 10/31/17 12:34

Matrix: Solid

Date Received: 11/01/17 14:54

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			233272	11/02/17 09:16	RAC	TAL PLS
Total/NA	Analysis	8081A		1	233348	11/03/17 08:08	JZT	TAL PLS
Total/NA	Prep	3050B			233260	11/02/17 15:05	AAP	TAL PLS
Total/NA	Analysis	6010B		4	233379	11/03/17 01:53	ASB	TAL PLS
Total/NA	Prep	7471A			233311	11/02/17 14:00	AJS	TAL PLS
Total/NA	Analysis	7471A		1	233344	11/02/17 18:24	ASB	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Client Sample ID: SS-5 (0-0.5)

Lab Sample ID: 720-82881-9

Date Collected: 10/31/17 10:13

Matrix: Solid

Date Received: 11/01/17 14:54

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			233272	11/02/17 09:16	RAC	TAL PLS
Total/NA	Analysis	8081A		1	233348	11/03/17 08:25	JZT	TAL PLS
Total/NA	Prep	3050B			233260	11/02/17 15:05	AAP	TAL PLS
Total/NA	Analysis	6010B		4	233379	11/03/17 01:59	ASB	TAL PLS
Total/NA	Prep	7471A			233311	11/02/17 14:00	AJS	TAL PLS
Total/NA	Analysis	7471A		1	233344	11/02/17 18:26	ASB	TAL PLS

Client Sample ID: SS-5 (2-2.5)

Lab Sample ID: 720-82881-10

Date Collected: 10/31/17 10:33

Matrix: Solid

Date Received: 11/01/17 14:54

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			233272	11/02/17 09:16	RAC	TAL PLS
Total/NA	Analysis	8081A		1	233348	11/03/17 08:43	JZT	TAL PLS
Total/NA	Prep	3050B			233260	11/02/17 15:05	AAP	TAL PLS
Total/NA	Analysis	6010B		4	233379	11/03/17 02:04	ASB	TAL PLS
Total/NA	Prep	7471A			233311	11/02/17 14:00	AJS	TAL PLS
Total/NA	Analysis	7471A		1	233344	11/02/17 18:28	ASB	TAL PLS

Client Sample ID: SS-6 (0-0.5)

Lab Sample ID: 720-82881-11

Date Collected: 10/31/17 10:44

Matrix: Solid

Date Received: 11/01/17 14:54

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550B			233386	11/03/17 12:58	RAC	TAL PLS
Total/NA	Analysis	8081A		1	233417	11/04/17 08:09	JZT	TAL PLS
Total/NA	Prep	3050B			233260	11/02/17 15:05	AAP	TAL PLS
Total/NA	Analysis	6010B		4	233379	11/03/17 02:09	ASB	TAL PLS
Total/NA	Prep	7471A			233311	11/02/17 14:00	AJS	TAL PLS
Total/NA	Analysis	7471A		1	233344	11/02/17 18:30	ASB	TAL PLS

Client Sample ID: SS-6 (2-2.5)

Lab Sample ID: 720-82881-12

Date Collected: 10/31/17 11:15

Matrix: Solid

Date Received: 11/01/17 14:54

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550B			233386	11/03/17 12:58	RAC	TAL PLS
Total/NA	Analysis	8081A		1	233417	11/04/17 08:26	JZT	TAL PLS
Total/NA	Prep	3050B			233260	11/02/17 15:05	AAP	TAL PLS
Total/NA	Analysis	6010B		4	233379	11/03/17 02:14	ASB	TAL PLS
Total/NA	Prep	7471A			233311	11/02/17 14:00	AJS	TAL PLS
Total/NA	Analysis	7471A		1	233344	11/02/17 18:33	ASB	TAL PLS

TestAmerica Pleasanton



Lab Chronicle

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1



Client Sample ID: SS-7 (0-0.5)

Lab Sample ID: 720-82881-13

Date Collected: 11/01/17 12:58

Matrix: Solid

Date Received: 11/01/17 14:54

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550B			233386	11/03/17 12:58	RAC	TAL PLS
Total/NA	Analysis	8081A		1	233348	11/03/17 17:37	JZT	TAL PLS
Total/NA	Prep	3050B			233260	11/02/17 15:05	AAP	TAL PLS
Total/NA	Analysis	6010B		4	233379	11/03/17 02:19	ASB	TAL PLS
Total/NA	Prep	7471A			233311	11/02/17 14:00	AJS	TAL PLS
Total/NA	Analysis	7471A		1	233344	11/02/17 18:35	ASB	TAL PLS

Client Sample ID: SS-7 (2-2.5)

Lab Sample ID: 720-82881-14

Date Collected: 11/01/17 13:50

Matrix: Solid

Date Received: 11/01/17 14:54

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550B			233386	11/03/17 12:58	RAC	TAL PLS
Total/NA	Analysis	8081A		1	233417	11/04/17 08:42	JZT	TAL PLS
Total/NA	Prep	3050B			233260	11/02/17 15:05	AAP	TAL PLS
Total/NA	Analysis	6010B		4	233379	11/03/17 02:25	ASB	TAL PLS
Total/NA	Prep	7471A			233311	11/02/17 14:00	AJS	TAL PLS
Total/NA	Analysis	7471A		1	233344	11/02/17 18:37	ASB	TAL PLS

Client Sample ID: SS-8 (0-0.5)

Lab Sample ID: 720-82881-15

Date Collected: 10/31/17 15:19

Matrix: Solid

Date Received: 11/01/17 14:54

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550B			233386	11/03/17 12:58	RAC	TAL PLS
Total/NA	Analysis	8081A		1	233417	11/04/17 08:59	JZT	TAL PLS
Total/NA	Prep	3050B			233260	11/02/17 15:05	AAP	TAL PLS
Total/NA	Analysis	6010B		4	233379	11/03/17 02:40	ASB	TAL PLS
Total/NA	Prep	7471A			233311	11/02/17 14:00	AJS	TAL PLS
Total/NA	Analysis	7471A		1	233344	11/02/17 18:44	ASB	TAL PLS

Client Sample ID: SS-8 (2-2.5)

Lab Sample ID: 720-82881-16

Date Collected: 10/31/17 15:45

Matrix: Solid

Date Received: 11/01/17 14:54

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550B			233386	11/03/17 12:58	RAC	TAL PLS
Total/NA	Analysis	8081A		1	233417	11/04/17 09:16	JZT	TAL PLS
Total/NA	Prep	3050B			233260	11/02/17 15:05	AAP	TAL PLS
Total/NA	Analysis	6010B		4	233379	11/03/17 02:46	ASB	TAL PLS
Total/NA	Prep	7471A			233311	11/02/17 14:00	AJS	TAL PLS
Total/NA	Analysis	7471A		1	233344	11/02/17 18:46	ASB	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1



Client Sample ID: SS-9 (0-0.5)

Lab Sample ID: 720-82881-17

Date Collected: 10/31/17 15:18

Matrix: Solid

Date Received: 11/01/17 14:54

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550B			233386	11/03/17 12:58	RAC	TAL PLS
Total/NA	Analysis	8081A		1	233417	11/04/17 09:33	JZT	TAL PLS
Total/NA	Prep	3050B			233260	11/02/17 15:05	AAP	TAL PLS
Total/NA	Analysis	6010B		4	233379	11/03/17 02:51	ASB	TAL PLS
Total/NA	Prep	7471A			233311	11/02/17 14:00	AJS	TAL PLS
Total/NA	Analysis	7471A		1	233344	11/02/17 18:49	ASB	TAL PLS

Client Sample ID: SS-9 (2-2.5)

Lab Sample ID: 720-82881-18

Date Collected: 10/31/17 15:45

Matrix: Solid

Date Received: 11/01/17 14:54

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550B			233386	11/03/17 12:58	RAC	TAL PLS
Total/NA	Analysis	8081A		1	233417	11/04/17 09:49	JZT	TAL PLS
Total/NA	Prep	3050B			233326	11/02/17 15:49	AAP	TAL PLS
Total/NA	Analysis	6010B		4	233413	11/03/17 15:14	BKR	TAL PLS
Total/NA	Prep	7471A			233340	11/06/17 09:55	JNG	TAL PLS
Total/NA	Analysis	7471A		1	233473	11/06/17 12:02	ASB	TAL PLS

Client Sample ID: SS-10 (0-0.5)

Lab Sample ID: 720-82881-19

Date Collected: 10/31/17 16:09

Matrix: Solid

Date Received: 11/01/17 14:54

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550B			233386	11/03/17 12:58	RAC	TAL PLS
Total/NA	Analysis	8081A		1	233417	11/04/17 10:06	JZT	TAL PLS
Total/NA	Prep	3050B			233326	11/02/17 15:49	AAP	TAL PLS
Total/NA	Analysis	6010B		4	233413	11/03/17 15:18	BKR	TAL PLS
Total/NA	Prep	7471A			233340	11/06/17 09:55	JNG	TAL PLS
Total/NA	Analysis	7471A		1	233473	11/06/17 12:04	ASB	TAL PLS

Client Sample ID: SS-10 (2-2.5)

Lab Sample ID: 720-82881-20

Date Collected: 10/31/17 16:38

Matrix: Solid

Date Received: 11/01/17 14:54

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550B			233386	11/03/17 12:58	RAC	TAL PLS
Total/NA	Analysis	8081A		1	233417	11/04/17 10:23	JZT	TAL PLS
Total/NA	Prep	3050B			233326	11/02/17 15:49	AAP	TAL PLS
Total/NA	Analysis	6010B		4	233413	11/03/17 15:22	BKR	TAL PLS
Total/NA	Prep	7471A			233340	11/06/17 09:55	JNG	TAL PLS
Total/NA	Analysis	7471A		1	233473	11/06/17 12:06	ASB	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1



Client Sample ID: SS-11 (0-0.5)

Lab Sample ID: 720-82881-21

Date Collected: 10/31/17 16:09

Matrix: Solid

Date Received: 11/01/17 14:54

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550B			233386	11/03/17 12:58	RAC	TAL PLS
Total/NA	Analysis	8081A		1	233417	11/04/17 10:40	JZT	TAL PLS
Total/NA	Prep	3050B			233326	11/02/17 15:49	AAP	TAL PLS
Total/NA	Analysis	6010B		4	233413	11/03/17 15:25	BKR	TAL PLS
Total/NA	Prep	7471A			233340	11/06/17 09:55	JNG	TAL PLS
Total/NA	Analysis	7471A		1	233473	11/06/17 12:09	ASB	TAL PLS

Client Sample ID: SS-11 (2-2.5)

Lab Sample ID: 720-82881-22

Date Collected: 10/31/17 16:26

Matrix: Solid

Date Received: 11/01/17 14:54

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550B			233386	11/03/17 12:58	RAC	TAL PLS
Total/NA	Analysis	8081A		1	233417	11/04/17 10:56	JZT	TAL PLS
Total/NA	Prep	3050B			233326	11/02/17 15:49	AAP	TAL PLS
Total/NA	Analysis	6010B		4	233413	11/03/17 15:37	BKR	TAL PLS
Total/NA	Prep	7471A			233340	11/06/17 09:55	JNG	TAL PLS
Total/NA	Analysis	7471A		1	233473	11/06/17 12:11	ASB	TAL PLS

Client Sample ID: SS-12 (0-0.5)

Lab Sample ID: 720-82881-23

Date Collected: 11/01/17 10:35

Matrix: Solid

Date Received: 11/01/17 14:54

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550B			233386	11/03/17 12:58	RAC	TAL PLS
Total/NA	Analysis	8081A		1	233417	11/04/17 11:13	JZT	TAL PLS
Total/NA	Prep	3050B			233326	11/02/17 15:49	AAP	TAL PLS
Total/NA	Analysis	6010B		4	233413	11/03/17 15:41	BKR	TAL PLS
Total/NA	Prep	7471A			233340	11/06/17 09:55	JNG	TAL PLS
Total/NA	Analysis	7471A		1	233473	11/06/17 12:13	ASB	TAL PLS

Client Sample ID: SS-12 (2-2.5)

Lab Sample ID: 720-82881-24

Date Collected: 11/01/17 11:05

Matrix: Solid

Date Received: 11/01/17 14:54

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550B			233386	11/03/17 12:58	RAC	TAL PLS
Total/NA	Analysis	8081A		1	233417	11/04/17 11:30	JZT	TAL PLS
Total/NA	Prep	3050B			233326	11/02/17 15:49	AAP	TAL PLS
Total/NA	Analysis	6010B		4	233413	11/03/17 15:45	BKR	TAL PLS
Total/NA	Prep	7471A			233340	11/06/17 09:55	JNG	TAL PLS
Total/NA	Analysis	7471A		1	233473	11/06/17 12:20	ASB	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Client Sample ID: SS-13 (0-0.5)

Lab Sample ID: 720-82881-25

Date Collected: 11/01/17 10:36

Matrix: Solid

Date Received: 11/01/17 14:54

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550B			233386	11/03/17 12:58	RAC	TAL PLS
Total/NA	Analysis	8081A		1	233417	11/04/17 11:47	JZT	TAL PLS
Total/NA	Prep	3050B			233326	11/02/17 15:49	AAP	TAL PLS
Total/NA	Analysis	6010B		4	233413	11/03/17 15:48	BKR	TAL PLS
Total/NA	Prep	7471A			233340	11/06/17 09:55	JNG	TAL PLS
Total/NA	Analysis	7471A		1	233473	11/06/17 12:22	ASB	TAL PLS

Client Sample ID: SS-13 (2-2.5)

Lab Sample ID: 720-82881-26

Date Collected: 11/01/17 11:40

Matrix: Solid

Date Received: 11/01/17 14:54

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550B			233386	11/03/17 12:58	RAC	TAL PLS
Total/NA	Analysis	8081A		1	233417	11/04/17 12:03	JZT	TAL PLS
Total/NA	Prep	3050B			233326	11/02/17 15:49	AAP	TAL PLS
Total/NA	Analysis	6010B		4	233413	11/03/17 15:52	BKR	TAL PLS
Total/NA	Prep	7471A			233340	11/06/17 09:55	JNG	TAL PLS
Total/NA	Analysis	7471A		1	233473	11/06/17 12:25	ASB	TAL PLS

Client Sample ID: SS-14 (0-0.5)

Lab Sample ID: 720-82881-27

Date Collected: 11/01/17 12:06

Matrix: Solid

Date Received: 11/01/17 14:54

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550B			233386	11/03/17 12:58	RAC	TAL PLS
Total/NA	Analysis	8081A		1	233417	11/04/17 12:20	JZT	TAL PLS
Total/NA	Prep	3050B			233326	11/02/17 15:49	AAP	TAL PLS
Total/NA	Analysis	6010B		4	233413	11/03/17 15:56	BKR	TAL PLS
Total/NA	Prep	7471A			233340	11/06/17 09:55	JNG	TAL PLS
Total/NA	Analysis	7471A		1	233473	11/06/17 12:27	ASB	TAL PLS

Client Sample ID: SS-14 (2-2.5)

Lab Sample ID: 720-82881-28

Date Collected: 11/01/17 12:16

Matrix: Solid

Date Received: 11/01/17 14:54

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550B			233386	11/03/17 12:58	RAC	TAL PLS
Total/NA	Analysis	8081A		1	233417	11/04/17 12:37	JZT	TAL PLS
Total/NA	Prep	3050B			233326	11/02/17 15:49	AAP	TAL PLS
Total/NA	Analysis	6010B		4	233413	11/03/17 16:00	BKR	TAL PLS
Total/NA	Prep	7471A			233340	11/06/17 09:55	JNG	TAL PLS
Total/NA	Analysis	7471A		1	233473	11/06/17 12:29	ASB	TAL PLS

TestAmerica Pleasanton



Lab Chronicle

Client: Cornerstone Earth Group
 Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Client Sample ID: SS-15 (0-0.5)

Lab Sample ID: 720-82881-29

Date Collected: 11/01/17 12:06

Matrix: Solid

Date Received: 11/01/17 14:54

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550B			233386	11/03/17 12:58	RAC	TAL PLS
Total/NA	Analysis	8081A		1	233417	11/04/17 12:54	JZT	TAL PLS
Total/NA	Prep	3050B			233326	11/02/17 15:49	AAP	TAL PLS
Total/NA	Analysis	6010B		4	233413	11/03/17 16:04	BKR	TAL PLS
Total/NA	Prep	7471A			233340	11/06/17 09:55	JNG	TAL PLS
Total/NA	Analysis	7471A		1	233473	11/06/17 12:32	ASB	TAL PLS

Client Sample ID: SS-15 (2-2.5)

Lab Sample ID: 720-82881-30

Date Collected: 11/01/17 12:32

Matrix: Solid

Date Received: 11/01/17 14:54

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550B			233386	11/03/17 12:58	RAC	TAL PLS
Total/NA	Analysis	8081A		1	233424	11/04/17 22:13	JZT	TAL PLS
Total/NA	Prep	3050B			233326	11/02/17 15:49	AAP	TAL PLS
Total/NA	Analysis	6010B		4	233413	11/03/17 16:08	BKR	TAL PLS
Total/NA	Prep	7471A			233340	11/06/17 09:55	JNG	TAL PLS
Total/NA	Analysis	7471A		1	233473	11/06/17 12:34	ASB	TAL PLS

Laboratory References:

TAL PLS = TestAmerica Pleasanton, 1220 Quarry Lane, Pleasanton, CA 94566, TEL (925)484-1919



Accreditation/Certification Summary

Client: Cornerstone Earth Group
Project/Site: The Forum-Rancho, San Antonio

TestAmerica Job ID: 720-82881-1

Laboratory: TestAmerica Pleasanton

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	EPA Region	Identification Number	Expiration Date
California	State Program	9	2496	01-31-18

Analysis Method	Prep Method	Matrix	Analyte
-----------------	-------------	--------	---------

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15

Method Summary

Client: Cornerstone Earth Group
Project/Site: The Forum-Rancho. San Antonio

TestAmerica Job ID: 720-82881-1

Method	Method Description	Protocol	Laboratory
8081A	Organochlorine Pesticides (GC)	SW846	TAL PLS
6010B	Metals (ICP)	SW846	TAL PLS
7471A	Mercury (CVAA)	SW846	TAL PLS

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL PLS = TestAmerica Pleasanton, 1220 Quarry Lane, Pleasanton, CA 94566, TEL (925)484-1919



Sample Summary

Client: Cornerstone Earth Group
Project/Site: The Forum-Rancho. San Antonio

TestAmerica Job ID: 720-82881-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
720-82881-1	SS-1 (0-0.5)	Solid	10/31/17 13:15	11/01/17 14:54
720-82881-2	SS-1 (2-2.5)	Solid	10/31/17 14:47	11/01/17 14:54
720-82881-3	SS-2 (0-0.5)	Solid	10/31/17 13:17	11/01/17 14:54
720-82881-4	SS-2 (2-2.5)	Solid	10/31/17 13:41	11/01/17 14:54
720-82881-5	SS-3 (0-0.5)	Solid	10/31/17 11:49	11/01/17 14:54
720-82881-6	SS-3 (2-2.5)	Solid	10/31/17 12:08	11/01/17 14:54
720-82881-7	SS-4 (0-0.5)	Solid	10/31/17 11:44	11/01/17 14:54
720-82881-8	SS-4 (2-2.5)	Solid	10/31/17 12:34	11/01/17 14:54
720-82881-9	SS-5 (0-0.5)	Solid	10/31/17 10:13	11/01/17 14:54
720-82881-10	SS-5 (2-2.5)	Solid	10/31/17 10:33	11/01/17 14:54
720-82881-11	SS-6 (0-0.5)	Solid	10/31/17 10:44	11/01/17 14:54
720-82881-12	SS-6 (2-2.5)	Solid	10/31/17 11:15	11/01/17 14:54
720-82881-13	SS-7 (0-0.5)	Solid	11/01/17 12:58	11/01/17 14:54
720-82881-14	SS-7 (2-2.5)	Solid	11/01/17 13:50	11/01/17 14:54
720-82881-15	SS-8 (0-0.5)	Solid	10/31/17 15:19	11/01/17 14:54
720-82881-16	SS-8 (2-2.5)	Solid	10/31/17 15:45	11/01/17 14:54
720-82881-17	SS-9 (0-0.5)	Solid	10/31/17 15:18	11/01/17 14:54
720-82881-18	SS-9 (2-2.5)	Solid	10/31/17 15:45	11/01/17 14:54
720-82881-19	SS-10 (0-0.5)	Solid	10/31/17 16:09	11/01/17 14:54
720-82881-20	SS-10 (2-2.5)	Solid	10/31/17 16:38	11/01/17 14:54
720-82881-21	SS-11 (0-0.5)	Solid	10/31/17 16:09	11/01/17 14:54
720-82881-22	SS-11 (2-2.5)	Solid	10/31/17 16:26	11/01/17 14:54
720-82881-23	SS-12 (0-0.5)	Solid	11/01/17 10:35	11/01/17 14:54
720-82881-24	SS-12 (2-2.5)	Solid	11/01/17 11:05	11/01/17 14:54
720-82881-25	SS-13 (0-0.5)	Solid	11/01/17 10:36	11/01/17 14:54
720-82881-26	SS-13 (2-2.5)	Solid	11/01/17 11:40	11/01/17 14:54
720-82881-27	SS-14 (0-0.5)	Solid	11/01/17 12:06	11/01/17 14:54
720-82881-28	SS-14 (2-2.5)	Solid	11/01/17 12:16	11/01/17 14:54
720-82881-29	SS-15 (0-0.5)	Solid	11/01/17 12:06	11/01/17 14:54
720-82881-30	SS-15 (2-2.5)	Solid	11/01/17 12:32	11/01/17 14:54

TestAmerica Pleasanton





CORNERSTONE EARTH GROUP

Chain of Custody Record

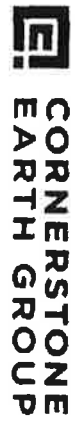
720-82881

179335

Cornerstone Earth Group, Inc. 1270 Springbrook Rd Walnut Creek, CA 94597 (925)-988-9500 Phone (925)-988-9501 FAX Project Name: The Forum-Rancho San Antonio Site: Cupertino, CA Project Number: 905-14		Project Manager: Peter Langtry Tel/Fax: 925-988-9590 ext 217 Analysis Turnaround Time		Site Sampler: KAK / E L H Lab Contact: Afsanah Sallampour Date: 10.31.17 Lab: Test America		COC No: 1 of 5 COCs Laboratory's Job No.	
TAT if different from below <input type="checkbox"/> 1 week <input checked="" type="checkbox"/> 3 days <input type="checkbox"/> 2 days <input type="checkbox"/> 1 day		Filtered Sample <input type="checkbox"/> OCPs (EPA 8081) <input checked="" type="checkbox"/> Arsenic, Lead, Mercury (EPA 60107000)		Laboratory's Sample Specific Notes:			
Sample Identification	Sample Date	Sample Time	Sample Type	Matrix	# of Cont.		
SS-1 (0-0.5)	10.31.17	13:15	Liner	601	1		
SS-1 (2-2.5)		14:47					
SS-2 (0-0.5)		13:17					
SS-2 (2-2.5)		15:41					
SS-3 (0-0.5)		11:49					
SS-3 (2-2.5)		12:06					
SS-4 (0-0.5)		11:44					
SS-4 (2-2.5)		12:34					
SS-5 (0-0.5)		10:13					
SS-5 (2-2.5)		10:33					
SS-6 (0-0.5)		10:44					
SS-6 (2-2.5)		11:15					
Preservation Used: 1=Ice, 2=HCl, 3=H2SO4, 4=HNO3, 5=NaOH, 6=Other <u>1</u> Possible Hazard Identification <input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input checked="" type="checkbox"/> Unknown							
Special Instructions/QC Requirements & Comments: If additional sample is needed, please use the liner.							
Relinquished by: <i>K. Krahn</i> Company: Cornerstone Earth Group Date/Time: 11-1-17/1458		Received by: <i>Afsanah Sallampour</i> Company: Test America Date/Time: 11-1-17/1454					
Relinquished by: _____ Company: _____ Date/Time: _____		Received by: _____ Company: _____ Date/Time: _____					

287 437

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15

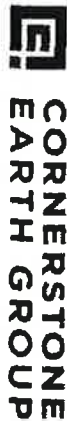


Chain of Custody Record

720-8281

179 338

Cornerstone Earth Group, Inc. 1270 Springbrook Rd Walnut Creek, CA 94597 (925)-988-9500 (925)-988-9501 Project Name: The Forum-Rancho San Antonio Site: Cupertino, CA Project Number: 905-1-4		Project Manager: Peter Langtry Tel/Fax: 925-988-9500 ext. 217 Analysis Turnaround Time		Site Sampler: KAL/ELH Lab Contact: Afsaneh Salimpour		Date: 11-01-17 Lab: Test America		COC No: 2 of 3 COCs Laboratory's Job No.			
TAT if different from Below <input type="checkbox"/> 1 week <input checked="" type="checkbox"/> 3 days <input type="checkbox"/> 2 days <input type="checkbox"/> 1 day		Sample Date		Sample Time		Sample Type		Matrix			
Sample Identification		Sample Date		Sample Time		Sample Type		Matrix			
5S-7 (0-0.5)		11-1-17		12:58		Intr		Soil			
5S-7 (2-2.5)		11-1-17		13:50		Intr		Soil			
5S-8 (0-0.5)		10-31-17		15:19		Intr		Soil			
5S-8 (2-2.5)				15:45		Intr		Soil			
5S-9 (0-0.5)				15:18		Intr		Soil			
5S-9 (2-2.5)				15:45		Intr		Soil			
5S-10 (0-0.5)				16:09		Intr		Soil			
5S-10 (2-2.5)				16:38		Intr		Soil			
5S-11 (0-0.5)				16:09		Intr		Soil			
5S-11 (2-2.5)				16:20		Intr		Soil			
Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4= HNO3; 5= NaOH; 6= Other _____ Possible Hazard Identification: <input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input checked="" type="checkbox"/> Unknown Special Instructions/QC Requirements & Comments: If additional sample is needed, please use the liner.											
Relinquished by: <i>H. Frank</i>		Company: Cornerstone Earth Group		Date/Time: 11-17/14:54		Received By: <i>Afsaneh Salimpour</i>		Company: <i>Test America</i>		Date/Time: 11-1-17/14:54	
Relinquished by:		Company:		Date/Time:		Received By:		Company:		Date/Time:	
Relinquished by:		Company:		Date/Time:		Received By:		Company:		Date/Time:	
Sample Disposal: <input type="checkbox"/> Return To Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months											



CORNERSTONE EARTH GROUP

Chain of Custody Record

720-82811

179338

Cornerstone Earth Group, Inc. 1270 Springbrook Rd Walnut Creek, CA 94597 (925)-988-9500 Phone (925)-988-9501 FAX Project Name: The Forum-Rancho San Antonio Site: Cupertino, CA Project Number: 905-1-4		Project Manager: Peter Langtry Tel/Fax: 925-988-9500 ext. 217 Analysis Turnaround Time		Site Sampler: KAK / ELH Lab Contact: Afnash Salimpour Date: 11-01-17 Lab: Test America		COC No. <u>3</u> of <u>3</u> COCs Laboratory's Job No.	
TAT if different from Below <input type="checkbox"/> 1 week <input checked="" type="checkbox"/> KAK 3 days <input type="checkbox"/> 2 days <input type="checkbox"/> 1 day		Filtered Sample <input type="checkbox"/> OCPs (EPA 8081) <input type="checkbox"/> Arsenic, Lead, Mercury (EPA 6010/7000)		Laboratory's Sample Specific Notes:			
Sample Identification	Sample Date	Sample Time	Sample Type	Matrix	# of Cores	OCs	AS/ML/M
23 44-12 (0-0.5)	11-01-17	10:35	liner	soil	1	X	
24 44-12 (2-2.5)		11:05				X	
25 44-13 (0-0.5)		10:36				X	
26 44-13 (2-2.5)		11:40				X	
27 44-14 (0-0.5)		12:06				X	
28 44-14 (2-2.5)		12:16				X	
29 44-15 (0-0.5)		12:06				X	
30 44-15 (2-2.5)		12:32				X	

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other 1

Possible Hazard Identification
 Non-hazard Flammable Skin Irritant Poison B Unknown

Sample Disposal
 Return To Client Disposal By Lab Archive For 3 Months

Special Instructions/QC Requirements & Comments: If additional sample is needed, please use the laser.

Relinquished by: K. Knoll Company: Cornerstone Earth Group Date/Time: 11-17-17

Received by: [Signature] Company: [Signature] Date/Time: 11-17-17

Login Sample Receipt Checklist

Client: Cornerstone Earth Group

Job Number: 720-82881-1

Login Number: 82881

List Source: TestAmerica Pleasanton

List Number: 1

Creator: Alcantara, Michael A

Question	Answer	Comment
Radioactivity wasn't checked or is \leq background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	



