

CLINICAL LAB OF SAN BERNARDINO, INC
21881 BARTON ROAD
GRAND TERRACE, CA 92313

EX

GENERAL MINERAL & PHYSICAL & INORGANIC ANALYSIS (9/99)

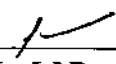
Date of Report: 08/01/29

Sample ID No.M80207-1A

Laboratory

Signature Lab

Name: CLINICAL LABORATORIES OF SAN BERNARDINO

Director: 

Name of Sampler: JARROD ANDRES

Employed By: CLINICAL LAB

Date/Time Sample

Date/Time Sample

Date Analyses

Collected: 08/01/11/1430

Received @ Lab: 08/01/11/1535

Completed: 08/01/23

System

System

Name: HUNTINGTON GROUP

Number: 19CXX 6

Name or Number of Sample Source: EXISTING WELL/JOSHUA FALLS

* User ID: 19C

Station Number:

* Date/Time of Sample: |08|01|11|1430|

Laboratory Code: 3761 *

* YY MM DD TTTT

YY MM DD *

*

Date Analysis completed: |08|01|23| *

* Submitted by: _____

Phone #: _____ *

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	ANALYSES RESULTS	DLR
	mg/L	Total Hardness (as CaCO3) (mg/L)	00900	170	5.0
	mg/L	Calcium (Ca) (mg/L)	00916	63	1.0
	mg/L	Magnesium (Mg) (mg/L)	00927	8.5	1.0
	mg/L	Sodium (Na) (mg/L)	00929	23	1.0
	mg/L	Potassium (K) (mg/L)	00937	2.3	1.0

| Total Cations Meq/L Value: 4.90 |

	mg/L	Total Alkalinity (as CaCO3) (mg/L)	00410	190	5.0
	mg/L	Hydroxide (OH) (mg/L)	71830	ND	5.0
	mg/L	Carbonate (CO3) (mg/L)	00445	ND	5.0
	mg/L	Bicarbonate (HCO3) (mg/L)	00440	230	5.0
*	mg/L+	Sulfate (SO4) (mg/L)	00945	14	0.50
*	mg/L+	Chloride (Cl) (mg/L)	00940	7.8	1.0
45	mg/L	Nitrate (as NO3) (mg/L)	71850	15	2.0
2.0	mg/L	Fluoride (F) (Natural-Source)	00951	0.24	0.10

| Total Anions Meq/L Value: 4.54 |

	Std.Units+	PH (Laboratory) (Std.Units)	00403	7.9	
***	umho/cm+	Specific Conductance (E.C.) (umhos/cm)	00095	410	2.0
****	mg/L+	Total Filterable Residue@180C(TDS) (mg/L)	70300	270	5.0
15	Units	Apparent Color (Unfiltered) (Units)	00081	ND	3
3	TON	Odor Threshold at 60 C (TON)	00086	1	1
5	NTU	Lab Turbidity (NTU)	82079	4.0	0.1
0.5	mg/L+	MBAS (mg/L)	38260	ND	0.10

* 250-500-600 ** 0.6-1.7 *** 900-1600-2200 **** 500-1000-1500

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	ANALYSES RESULTS	DLR
1000	ug/L	Aluminum (Al) (ug/L)	01105	180	50
6	ug/L	Antimony (ug/L)	01097	ND	6.0
10	ug/L	Arsenic (As) (ug/L)	01002	ND	2.0
1000	ug/L	Barium (Ba) (ug/L)	01007	ND	100
4	ug/L	Beryllium (ug/L)	01012	ND	1.0
5	ug/L	Cadmium (Cd) (ug/L)	01027	ND	1.0
50	ug/L	Chromium (Total Cr) (ug/L)	01034	ND	10
1000	ug/L+	Copper (Cu) (ug/L)	01042	ND	50
300	ug/L+	Iron (Fe) (ug/L)	01045	150	100
	ug/L	Lead (Pb) (ug/L)	01051	ND	5.0
50	ug/L+	Manganese (Mn) (ug/L)	01055	ND	20
2	ug/L	Mercury (Hg) (ug/L)	71900	ND	1.0
100	ug/L	Nickel (ug/L)	01067	ND	10
50	ug/L	Selenium (Se) (ug/L)	01147	ND	5.0
100	ug/L+	Silver (Ag) (ug/L)	01077	ND	10
2	ug/L	Thallium (ug/L)	01059	ND	1.0
5000	ug/L+	Zinc (Zn) (ug/L)	01092	65	50

ADDITIONAL ANALYSES

	C	Source Temperature C	00010	18	
		Langelier Index Source Temp.	71814	0.38	
		Langelier Index at 60 C	71813	1.13	
		Agressiveness Index	82383	12.37	
	ug/L	Boron (ug/L)	01020	ND	100
10000	ug/L	Nitrate + Nitrite as Nitrogen(N) (ug/L)	A-029	3300	400
1000	ug/L	Nitrite as Nitrogen(N) (ug/L)	00620	ND	400
150	ug/L	Cyanide (ug/L)	01291	ND	100
	ug/L	Vanadium (ug/L)	01087	4.5	3.0
6	ug/L	Perchlorate (ug/L)	A-031	ND	4.0
	ug/L	Chromium, hexavalent (CrVI) (ug/L)	01032	ND	1.0

+ Indicates Secondary Drinking Water Standards

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GRAND TERRACE, CA 92313

RADIOACTIVITY ANALYSIS (9/99)

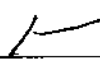
Date of Report: 08/01/22

Sample ID No.M80207R-1A

Laboratory

Signature Lab

Name: CLINICAL LABORATORIES OF SAN BERNARDINO

Director: 

Name of Sampler: JARROD ANDRES

Employed By: CLINICAL LAB

Date/Time Sample

Date/Time Sample

Date Analyses

Collected: 08/01/11/1430

Received @ Lab: 08/01/11/1535

Completed: 08/01/21

System

System

Name: HUNTINGTON GROUP

Number: 19CXX 6

Name or Number of Sample Source: EXISTING WELL/JOSHUA FALLS

* User ID: 19C

Station Number:

* Date/Time of Sample: |08|01|11|1430|

Laboratory Code: 3761

* YY MM DD TTTT

YY MM DD

*

Date Analysis completed: |08|01|21|

* Submitted by: _____

Phone #: _____

MCL REPORT UNITS	CHEMICAL	STORET CODE	ANALYSES RESULTS	DLR
15 pCi/L Gross Alpha		01501	3.8	3.0
pCi/L Gross Alpha Counting Error		01502	1.4	
pCi/L Gross Alpha MDA (95% Confidence)		A-072	1.1	
20 pCi/L Uranium		28012	3.2	1.0
pCi/L Uranium Counting Error		A-028	0.78	
pCi/L Uranium MDA (95% Confidence)		A-073	0.87	
pCi/L Radium 226		09501		1.0
pCi/L Radium 226 Counting Error		09502		
pCi/L Radium 226 MDA (95% Confidence)		A-074		
pCi/L Radium 228		11501		1.0
pCi/L Radium 228 Counting Error		11502		
pCi/L Radium 228 MDA (95% Confidence)		A-075		
5 pCi/L Ra 226 + Ra 228		11503		2.0
pCi/L Ra 226 + Ra 228 Counting Error		11504		
50 pCi/L Gross Beta		03501		4.0
pCi/L Gross Beta Counting Error		03502		
pCi/L Gross Beta MDA (95% Confidence)		A-077		
8 pCi/L Strontium 90		13501		2.0
pCi/L Strontium 90 Counting Error		13502		
pCi/L Strontium 90 MDA (95% Confidence)		A-078		
20000 pCi/L Tritium		07000		1000
pCi/L Tritium Counting Error		07001		
pCi/L Tritium MDA (95% Confidence)		A-079		

21881 BARTON ROAD

GRAND TERRACE, CA 92313

GENERAL MINERAL & PHYSICAL & INORGANIC ANALYSIS (9/99)

Date of Report: 08/02/06

Sample ID No.M80207S-1A

Laboratory

Signature Lab

Name: LA TESTING

Director:

Name of Sampler:JARROD ANDRES

Employed By: CLINICAL LAB

Date/Time Sample

Date/Time Sample

Date Analyses

Collected:08/01/11/1430

Received @ Lab:08/01/11/1535

Completed:08/01/22

System

System

Name:HUNTINGTON GROUP

Number: 19CXX 6

Name or Number of Sample Source:EXISTING WELL/JOSHUA FALLS

* User ID: 19C

Station Number:

* Date/Time of Sample: |08|01|11|1430|

Laboratory Code: 2283 *

* YY MM DD TTTT

YY MM DD *

* Date Analysis completed: |08|01|22| *

* Submitted by: _____ Phone #: _____ *

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ADDITIONAL ANALYSES

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	ANALYSES RESULTS	DLR
7	MFL	Asbestos (MFL)	81855	ND	0.20

+ Indicates Secondary Drinking Water Standards

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ORGANIC CHEMICAL ANALYSIS (9/99)

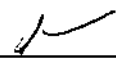
Date of Report: 08/01/25

Sample ID No.M80207X-1A

Laboratory

Signature Lab

Name: CLINICAL LABORATORIES OF SAN BERNARDINO

Director: 

Name of Sampler: JARROD ANDRES

Employed By: CLINICAL LAB

Date/Time Sample

Date/Time Sample

Date Analyses

Collected: 08/01/11/1430

Received @ Lab: 08/01/11/1535

Completed: 08/01/21

System

System

Name: HUNTINGTON GROUP

Number: 19CXX 6

Name or Number of Sample Source: EXISTING WELL/JOSHUA FALLS

* User ID: 19C

Station Number:

* Date/Time of Sample: |08|01|11|1430|

Laboratory Code: 3761 *

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YY MM DD *

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Phone #: _____ *

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REGULATED ORGANIC CHEMICALS

TEST METHOD	CHEMICAL ALL CHEMICALS REPORTED ug/L	ENTRY #	ANALYSES RESULTS	MCL ug/L	DLR ug/L
524.2	Total Trihalomethanes (TTHMs)	82080	ND	80	
524.2	Bromodichloromethane	32101	ND		1.0
524.2	Bromoform	32104	ND		1.0
524.2	Chloroform (Trichloromethane)	32106	ND		1.0
524.2	Dibromochloromethane	32105	ND		1.0
524.2	Benzene	34030	ND	1	0.50
524.2	Carbon Tetrachloride	32102	ND	.5	0.50
524.2	1,2-Dichlorobenzene (o-DCB)	34536	ND	600	0.50
524.2	1,4-Dichlorobenzene (p-DCB)	34571	ND	5	0.50
524.2	1,1-Dichloroethane (1,1-DCA)	34496	ND	5	0.50
524.2	1,2-Dichloroethane (1,2-DCA)	34531	ND	.5	0.50
524.2	1,1-Dichloroethylene (1,1-DCE)	34501	ND	6	0.50
524.2	cis-1,2-Dichloroethylene (c-1,2-DCE)	77093	ND	6	0.50
524.2	trans-1,2-Dichloroethylene (t-1,2-DCE)	34546	ND	10	0.50
524.2	Dichloromethane (Methylene Chloride)	34423	ND	5	0.50
524.2	1,2-Dichloropropane	34541	ND	5	0.50
524.2	Total 1,3-Dichloropropane	34561	ND	.5	0.50
524.2	Ethyl Benzene	34371	ND	300	0.50
524.2	Methyl tert-Butyl Ether (MTBE)	46491	ND	5	3.0
524.2	Monochlorobenzene (Chlorobenzene)	34301	ND	70	0.50
524.2	Styrene	77128	ND	100	0.50
524.2	1,1,2,2-Tetrachloroethane	34516	ND	1	0.50
524.2	Tetrachloroethylene (PCE)	34475	ND	5	0.50
524.2	Toluene	34010	ND	150	0.50
524.2	1,2,4-Trichlorobenzene	34551	ND	5	0.50
524.2	1,1,1-Trichloroethane (1,1,1-TCA)	34506	ND	200	0.50
524.2	1,1,2-Trichloroethane (1,1,2-TCA)	34511	ND	5	0.50
524.2	Trichloroethylene (TCE)	39180	ND	5	0.50
524.2	Trichlorofluoromethane (FREON 11)	34488	ND	150	5.0

TEST METHOD	CHEMICAL ALL CHEMICALS REPORTED ug/L	ENTRY #	ANALYSES RESULTS	MCL ug/L	DLR ug/L
524.2	Trichlorotrifluoroethane (FREON 113)	81611	ND	1200	10
524.2	Vinyl Chloride (VC)	39175	ND	.5	0.50
524.2	m,p-Xylene	A-014	ND		1.0
524.2	o-Xylene	77135	ND		0.50
524.2	Total Xylenes (m,p, & o)	81551	ND	1750	
504.1	Dibromochloropropane (DBCP)	38761	ND	.2	0.010
504.1	Ethylene Dibromide (EDB)	77651	ND	.05	0.020
508.1	Endrin	39390	ND	2	0.10
508.1	Lindane (gamma-BHC)	39340	ND	.2	0.20
508.1	Methoxychlor	39480	ND	30	10
508.1	Toxaphene	39400	ND	3	1.0
508.1	Chlordane	39350	ND	.1	0.10
508.1	Heptachlor	39410	ND	.01	0.010
508.1	Heptachlor epoxide	39420	ND	.01	0.010
515.4	Bentazon (BASAGRAN)	38710	ND	18	2.0
515.4	2,4-D	39730	ND	70	10
515.4	2,4,5-TP (SILVEX)	39045	ND	50	1.0
531.1	Carbofuran (FURADAN)	81405	ND	18	5.0
515.4	Dalapon	38432	ND	200	10
515.4	Dinoseb (DNBP)	81287	ND	7	2.0
547	Glyphosate	79743	ND	700	25
508.1	Hexachlorobenzene	39700	ND	1	0.50
508.1	Hexachlorocyclopentadiene	34386	ND	50	1.0
531.1	Oxamyl (Vydate)	38865	ND	50	20
515.4	Pentachlorophenol (PCP)	39032	ND	1	0.20
515.4	Picloram	39720	ND	500	1.0
508.1	Polychlorinated Biphenyls, Total, as DCB	39516	ND	.5	0.50
UNREGULATED ORGANIC CHEMICALS					
524.2	tert-Amyl Methyl Ether (TAME)	A-034	ND		3.0
524.2	tert-Butyl Alcohol (TBA)	77035	ND		2.0
524.2	Dichlorodifluoromethane (Freon 12)	34668	ND		0.50
524.2	Ethyl tert-Butyl Ether (ETBE)	A-033	ND		3.0
GC/MS	1,2,3-Trichloropropane	77443	ND		.0050

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ORGANIC CHEMICAL ANALYSIS (9/99)

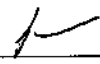
Date of Report: 08/02/06

Sample ID No.M80207S-1A

Laboratory

Signature Lab

Name: MONTGOMERY WATSON HARZA LABORATORIES

Director: 

Name of Sampler: JARROD ANDRES

Employed By: CLINICAL LAB

Date/Time Sample

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Name or Number of Sample Source: EXISTING WELL/JOSHUA FALLS

* User ID: 19C

Station Number:

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Laboratory Code: 9590 *

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Date Analysis completed: |08|01|23| *

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REGULATED ORGANIC CHEMICALS

TEST METHOD	CHEMICAL ALL CHEMICALS REPORTED ug/L	ENTRY #	ANALYSES RESULTS	MCL ug/L	DLR ug/L
525.2	Diethylhexylphthalate (DEHP)	39100	ND	4	3.0
525.2	Atrazine (AATREX)	39033	ND	1	0.50
525.2	Molinate (ORDRAM)	82199	ND	20	2.0
525.2	Simazine (PRINCEP)	39055	ND	4	1.0
525.2	Thiobencarb (BOLERO)	A-001	ND	70	1.0
525.2	Alachlor (ALANEX)	77825	ND	2	1.0
525.2	Benzo(a)pyrene	34247	ND	.2	0.10
549.2	Diquat	78885	ND	20	4.0
525.2	Di(2-ethylhexyl) Adipate	A-026	ND	400	5.0
548.1	Endothall	38926	ND	100	45