

Lub Nroog Merced Daim Ntawv Fi Xov

Txog Cov Dej Huv Zoo Xyoo 2021

Tau muaj kev sib koom tes nrog lub Lav California Water Resources Control Board—Division of Drinking Water npaj Daim Ntawv Fi Xov Txog Cov Dej Huv Zoo no thiab muaj tej yam tseem ceeb txog Lub Nroog Merced cov dej haus, kev kuaj cov dej, thiab kev xa dej haus rau txhua lub tsev. Nram qab no muaj lus piav txog Kev Kuaj Ntsuam Xyuas Merced cov dej haus xyoo 2021. Nws yog ib qho tseem ceeb rau koj nyeem cov lus hais txog cov dej haus huv los ntawm U.S. Environmental Protection Agency (US EPA) thiab los ntawm koj Lub Nroog Merced Water Division.

Este informe contiene información muy importante sobre su agua potable. Tradúzcalo ó hable con alguien que lo entienda bien.

Daim ntawv tshaj tawm no muaj lus tseem ceeb txog koj cov dej haus. Muab txhais losyog nrog ib tug neeg uas paub txog daim ntawv fi xov no sib tham.



Muaj kev tshuaj ntsuam xyuas cov qhov tshij dej haus huv lub nroog Merced no tiav tag rau thaum lub Peb Hlis Xyoo 2003. Luag tau pom hais tias cov qhov tshij dej haus yuav muaj cov dej tsis huv ntws los paug tau ntawv tshaj rau ntawm cov chaw huv qab no los: Cov chaw muag roj luv fai (tam sis no thiab yav dhau los), cov chaw ntiau ntxhua khaub ncaws (dry cleaners), cov hauv paus paub tias muaj tog paug, cov rhawy teem roj hauv qab thu av xau, cov raj hlau cais dej phem tawm, cov raj hlau cais chemical/roj, chiv, tshuaj tua kab/tua nroj, tso dej nyab liaj-nyab teb, tua tshuaj rau hauv liaj-teb, chaw yug tsiaj, cov qhov quav-qhov zis puab tau nyias nyias, thiab cov qhov tshij dej nqus los nyab teb ua noj ua haus. Ib daim quav ntawv tshaj xo hais txog qhov tshuaj ntsuam xyuas cov dej haus no luag ua tau tiav tag luam tawm muaj nyob rau hauv Public Works Department, City of Merced, 1776 Grogan Avenue, Merced, CA 95340.

Tau muab ntawv qub siv dua los luam daim ntawv fi xov no.

PEB UA HAUJ LWM ZOO LI CAS?

Lub Nroog Merced zoo siab tshaj tawm ib zaug ntxiv hais tias koj cov dej haus hauv tsev ntsib losyog ua zoo tshaj tag nrho lub US EPA thiab Lub Lav cov txheej txheem kev cai tswj cov dej haus qab huv. Lub Nroog Merced Koom Haum Ua Dej Haus ua hauj lwm tag hnub tag hmo kom cov dej haus huv zoo tshaj plaws. Peb cov neeg ua hauj lwm xyuas dej haus tas mus li kuj tau kawm qib siab thiab txais daim sam phiaj txog kev kuaj dej raws li Tseem Fwv (Federal) thiab Lub Lav (State) cov txoj cai tswj cov dej haus. Thaum xyoo 2021, peb tau kuaj ntsuam xyuas tshaj li ntawm 100 yam tog paug hauv cov dej thiab muab tshaj li 3,000 qhov dej coj mus kuaj. Yog xav paub ntxiv los muaj lus nug txog daim ntawv fi xov txog cov dej haus no, thov hu xov tooj rau lub Water Division ntawm 209-385-6800.

CHAW SIM DEJ

Koj puas tau pom dua tus ncej ntsuab no thiab xav tsis thoob yog dab tsi?

Koj yuav pom cov ncej ntsuab no nyob ib puas ncig hauv lub nroog Merced, nyob ntawm tej kev tsav tsheb. Cov ncej no yog chaw sim cov dej haus xyuas seb cov dej haus puas zoo ua ntej cov dej nkag hauv koj lub tsev losyog chaw ua hauj lwm.



Thov hu tuaj qhia peb ntawm 209-385-6800 yog pom leej twg los kov cov chaw sim dej no.

Xav tau ib daig ntawv fi xov no thov mus xyuas peb daim website ntawm:

www.CityofMerced.org/waterreport

hu xov tooj (209) 385-6800 'es peb mam li xa daim ntawv fi xov tuaj rau koj.

LUB TSHUAB YEEM NTSUAS KEV SIV DEJ (WATER METER) ZOO LI CAS?

Feem coob ntawm cov chaw nyob muaj ib lub tshuab yeem ntsuas (1" meter) kev siv dej. Lub hauv paus yeem ntsuas (base rate) muaj dej npaum li 20 Hundred Cubic Feet (HCF) rau txhua lub hlis; uas yog 14,960 nkas loos (gallons). Feem coob ntawm cov neeg nyob hauv ib lub tsev siv dej tsawg dua thaum tej lub hlis tsis ywg dej rau tej tsob ntoo thiab tej zaub. Thov nco ntsoov hais tias lub cajj nyoog no tsis muaj dej txaus, ces ywg dej raws li daim ntawv tso cai ywg dej. Koj nrhiav tau daim ntawv qhia ywg dej mus saib www.cityofmerced.org.

KEV TOV TSHUAJ XYAW DEJ KOM HNIAV KHOB (FLUORIDATION)

Peb tej dej haus muaj kev tov tshuaj xyaw dej kom hniav khov tiv thaiv kab txhob noj hniav. Kev cai lij choj ntawm Lub Lav tseev kom muaj tshuaj kom hniav khov tov xyaw cov dej haus qhov zoo tshaj yog 0.70ppm (parts per million). Peb txoj kev kuaj dej haus qhia tias muaj tshuaj kom hniav khov tov xyaw dej qhov tsawg nkaus yog 0.46ppm mus rau qhov ntawv tshaj yog 0.90ppm 'es qhov nruab nrab yog 0.69ppm. Xav paub ntxiv txog cov tshuaj kom hniav khov, kev noj qab haus huv ntawm lub qhov ncau, thiab lwm yam xov xwm mus saib www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/Fluoridation.shtml.

KUAJ XYUAS COV QHOV TSHIJ DEJ

Muaj kev tshuaj ntsuam xyuas cov qhov tshij dej haus huv lub nroog Merced no tiav tag rau thaum lub Peb Hlis Xyoo 2003. Luag tau pom hais tias cov qhov tshij dej haus yuav muaj cov dej tsis huv ntws los paug tau ntawv tshaj rau ntawm cov chaw hauv qab no los: Cov chaw muag roj luv fai (tam sis no thiab yav dhau los), cov chaw ntiau ntxhua khaub ncaws (dry cleaners), cov hauv paus paub tias muaj tog paug, cov rhawy teem roj hauv qab thu av xau, cov raj hlau cais dej phem tawm, cov raj hlau cais chemical/roj, chiv, tshuaj tua kab/tua nroj, tso dej nyab liaj-nyab teb, tua tshuaj rau hauv liaj-teb, chaw yug tsiaj, cov qhov quav-qhov zis puab tau nyias nyias, thiab cov qhov tshij dej nqus los nyab teb ua noj ua haus. Ib daim quav ntawv tshaj xo hais txog qhov tshuaj ntsuam xyuas cov dej haus no luag ua tau tiav tag luam tawm muaj nyob rau hauv Public Works Department, City of Merced, 1776 Grogan Avenue, Merced, CA 95340.

HLAU TXHUAS NYOB HAUV COV KAV DEJ HAUV TSEV

Yog muaj, cov hlaau txhuas (lead) yuav ua rau muaj kev mob loj, kuj yog rau tej poj niam xeeb tub thiab tej menuam mos. Tej hlaau txhuas nyob rau dej haus yuav los ntawm tej khoom thiab tej yam neeg siv ua vaj tse li yog tej kav dej loj xa dej tuaj thiab cov kav dej hauv tsev. Peb yuav tsum muaj tej dej haus ua huv tshaj, tab sis peb tswj tsis tau tej khoom sib txawv ua luag siv ua kav dej. Thaum koj tej dej nyob ntev li ob peb xuab moos, koj yuav tso cov dej khaiv li 30 lij feeb txog rau 2 nas thiv ua ntej yuav ce cov dej los haus los sis ua zaub mov. Yog koj txhawj txog dej muaj hlaau txhuas, koj yuav tsum coj koj cov dej mus kuaj. Xav paub ntxiv rau dej muaj hlaau txhuas, kev ntsuam xyuas, thiab lwm yam koj xav kom koj tsis txhob ntsib hais txog kev haus dej hu Safe Drinking Water Hotline tus xov tooj ntawm (800) 426-4791 lossis saib www.epa.gov/lead.

EYEONWATER.COM PUB DAWB!

Txoj kev nkag siab koj siv dej ntau npaum li cas yog ib qho tseem ceeb rau txoj kev txuag dej. EyeOnWater (SaibCovDej) yog ib yam cuab yeej pub dawb uas cia Lub Nroog Merced cov pej xeem siv lub computer losyog xov tooj ntawm tes nkag xyuas lawv qhov them nqi dej (water utility account) thiab saib seb siv dej ntau npaum li cas. EyeOnWater pab pej xeem nkag siab txog lawv kev siv dej, seb dej puas xau qhov twg, thiab paub txog lawv siv dej thaum tej lub sij hawm twg. Mus cuv npe siv lub cuab yeej no ntawm eyeonwater.com/signup.

LUB NROOG MERCED DAIM WEBSITE

Lub Nroog Merced daim website pheej qhia xov xwm txog nom tswj nroog sib ntsib thaum twg, kev nrhiav hauj lwm, thiab kev nkag online them nqi dej! Xyuas: www.cityofmerced.org saib cov xov xwm qhia txog peb cov tshav puam ua si, kev cuv npe pab nom tswv losyog nrhiav kev pab cuam los ntawm peb cov chaw Public Works.

NOM TSWJ LUB NROOG KEV SIB NTSIB Tuaj koom peb!

Ib lub hlis twg cov Nom Tswj Lub Nroog (City Council) sib sau sab laj thawj hnub Vas Cas thiab hnub Vas Cas thib peb thaum 7:00 moos tsaus ntuj nyob rau hauv lub Civic Center, 678 West 18th Street, Merced. Koj saib hauv peb tshojo TV los tau thiab. Lub rooj sab laj no qhib rau saww daws tuaj koom tau.

COV TOG PAUG UAS YUAV MUAJ NYOB HAUV KOJ COV DEJ HAUS

Cov dej haus (tus ciav dej thiab dej hauv hwj) los ntawm cov dej loj, dej pas zaj, tej me nyuam kwj deg, me nyuam pas dej, dej teem hauv pas dej (reservoirs), tej qhov dej txhawj thiab tej qhov tshij uas nqus hauv qab thu av los tag huv tib si. Xyuas raws li qhov uas cov dej ntws mus saum npoo av losyog ntws mus hauv av, tha mab das cov dej yuav mus ntub tej nyuag hmoov zeb-hmoov hlaau yaj ua dej thiab muaj tej zaum yuav yog tej yam khoom muaj radioactive. Cov dej uas ntws ntawd yuav ntws mus xyaw rau tej yam uas yog tsiaj ua, yog neeg ua. Yuav kom paub tau meej meej tias cov dej los ntawm cov ciav dej los huv haus tau, lub U.S. Environmental Protection Agency (U.S. EPA) thiab lub State Water Resource Control Board (State Board) tswj txoj cai teev qhia thiab two cov tog paug hauv cov dej uas tso rau pej xeem siv. State Board no tseem tswj txoj cai two cov tog paug hauv cov hwj dej haus los tiv thaiv tau tib hom mob hais ntawd rau kuj cuab saww daws. Cov dej haus, xam cov dej hauv lam hwj rau thiab tej zaum yuav muaj me me tog paug nyob rau hauv. Muaj me ntsis tog paug nyob hauv dej tsis tau txhais tias cov dej ntawd haus yuav ua kom muaj mob. Xav tau cov xov hais txog tog paug thiab tej yam muaj peev xwm ua kom muaj mob hu xov tooj rau U.S. EPA li Safe Drinking Water Hotline ntawm (800) 426-4791.

YAM TSEEM CEEB QHIA TXOG KEV NOJ QAB HAUS HUV

Muaj qee leej uas muaj mob es lub cev tsis txawj tiv thaiv cov tog paug nyob hauv cov dej haus. Cov neeg no uas muaj mob xws li mob cancer thiab tab tom txais tshuaj chemotherapy, cov neeg uas tau phais pauv raum plawv losyog ntsws, cov neeg uas mob HIV/AIDS losyog lwm yam kev mob uas luv cev tsis txawj tiv thaiv kab mob kev nkeeg, cov laus thiab cov me nyuam mos liab, cov neeg no haj yam txawj muaj mob los ntawm cov tog paug hauv cov dej haus. Cov neeg no yuav tau nrhiav tswv yim hais txog cov dej haus los ntawm lawv cov kws kho mob. Lub US EPA/Centers for Disease Control and Prevention (CDC) muaj lus thiab ntaub ntawv qhia txog cov txheej txheem tiv thaiv tej kab mob xws li Cryptosporidium thiab lwm yam kab mob cia li hu tuaj rau Safe Drinking Water Hotline ntawm tus xov tooj (800) 426-4791.

TXOJ CAI LIJ CHOJ TIV THAIV COJ DEJ HAUS

Tseem Fwv loj tau sau Txoj Cai Lij Choj Tiv Thaiv Cov Dej Haus (Safe Drinking Water Act losyog SDWA) thaum xyoo 1974 kom tiv thaiv cov pej xeem kev noj qab nyob zoo los ntawm kev tswj xyuas lub teb chaws cov dej haus. Txoj cai SWDA no tso cai rau lub United States Environmental Protection Agency (US EPA) tsim tsa cov txheej txheem pub muaj tog paug ntawt tshaj tiv thaiv cov dej haus kom tsis muaj tej yam tog phem uas ntiaj teb tsim losyog tib neeg tsim nyob hauv cov dej haus. Lub US EPA, Cov Lav, thiab cov koom haum ua dej haus kuj sib koom tes ua hauj lwm ua ke kom ua raws li cov txheej txheem no. Cov txheej txheem National Primary Drinking Water Regulations no tsim tsa qhov pub muaj cov tog paug siab tshaj plaws, qhov yuav tsum muab cov dej lim ntawm npaum li cas thiab li pub haus, qhov kev kuaj xyuas thiab sim cov dej haus seb puas muaj tog paug, thiab qhov yuav tsum fi xov qhia txog yam kuaj nrhiav tau lawm.

LUB NROOG MERCED TXAIS DEJ HAUS QHOB TWG LOS?

Lub Nroog Merced txais cov dej haus los ntawm 20 lub qhov tshij nyob thoob plaws hauv lub nroog. Cov qhov tshij no nqng dej hauv av los ntawm lub Merced Groundwater Subbasin. Txhua qhov tshij dej nqus tau tshaj 1,500 nkas loos (gallons) txhua ib nas thiv (minute). Xam tag nrho cov raj dej ntev tshaj 500 miles, muaj tshaj 25,000 qhov ciav dej sib txuas, muaj ze li ntawm 3,000 ciav dej tua hluav taws (fire hydrants) thiab muaj thaj tsam li 25,000 qhov ntsuas dej, 7,000 qhov qib thiab kaw cov raj dej loj (main line valves) thiab muaj tshaj 2,300 qhov thaiv dej kom txhob los rov qab hauv cov ciav dej (backflow devices). Thaum xyoo 2021 cov qhov tshij dej no nqus 6.5 billion nkas loos dej xa rau pej xeem, koom haum, thiab chaw ua laj ua luam.

QHIA TXOG YAM NRHIAV TAU LAW Cov kem hauv qab no teev tag nrho cov dej haus muaj tog paug nrhiav tau raws li Lub Lav tus txheej txheem ntsuas dej haus. Qhov muaj cov tog paug hauv cov dej haus tsis tau txhais hais tias cov dej haus no yuav ua kom muaj mob. Tsuas ntshai hais tias ho tau teev ua lwm yam lawm xwb, cov leb pov thawj hauv cov kem hauv qab no yog tau raws li qhov kuaj tau cov dej haus tiau txij hnub tim 1 lub lb Hlis txog hnub tim 31 lub Kaum Ob Hlis xyoo 2021. Lub Lav txoj cai teev cia kom kuaj xyuas qee horng tog paug tsawg dua ib zaug ib xyoos vim xyoo twg cov tog paug no tsis hloov ntawp pes tsawg. Thaum muaj li no, muaj cov leb pov thawj qhia qhov huv ntawm cov dej haus uas kuaj zaum tag, thiab qhia xyoo seb yog xyoo twg.

TXHEEJ TXHEEM TSWJ COV TOG PAUG HAUV DEJ HAUS: Cov txheej txheem thiab kev tiv thaiv cov tog paug hauv cov dej haus kom pej xeem noj qab haus huv. Tau teem lub sij hawm tseg kom kuaj cov tog paug hauv dej haus thaum xyoo 2022.

HOM TWG (TUS TXHEEJ TXHEEM NTSUAS)	KUAJ XYOO TWG	QHOV PUB MUAJ SIAB TSHAJ PLAWS (MCL)	DAIM HOM PHIAJ TXO TOG PAUG	NHRIAV POM PES TSAWG QHOV NRUAB NRAB	TAU QHOV QIS MUS RAU QHOV SIAB: QIS-SIAB	TXHAUM TXOJ CAI	LUB HAUVE PAUS SIB KIS TAUS THA MAB DAS
Arsenic ¹ (ppb)	2019 / 2020	10	0.004	3.9	2.1 - 8.1	TSIS YOG	Yog cov dej ntws mus ntub tej nyuag hmoov zeb-hmoov hauv yaj ua dej; dej ntws los ntawm tej txiv hmab txiv ntio; dej ntws los ntawm cov khib nyab lav thiab tshuab ua hluav taws xob.
Hlau Barium (ppm)	2019	1	2	0.23	0.13 - 0.48	TSIS YOG	Yog cov dej ntws los ntawm cov qhov av uas neeg tho roj tob tob; dej ntws los ntawm qhov chaw ntawm hauv; dej mus ntub tej nyuag hmoov zeb-hmoov hauv yaj ua dej.
Chlorine (ppm)	2021	[4.0 (xws li Cl2)]	[4 (xws li Cl2)]	0.69	0.2 - 1.1	TSIS YOG	Tov tshuaj tua kab mob kho cov dej haus.
Chromium [Tag nrho] (ppm)	2019	50	(100)	0.44	ND - 4.8	TSIS YOG	Yog cov dej ntws los ntawm cov chaw ua hlau (steel mills) thiab ua ntawm (pulp mills) thiab ua hlau ci (chrome plating); yog cov dej ntws mus ntub tej nyuag hmoov zeb-hmoov hauv yaj ua dej
Fluoride (ppm)	2021	2	1	0.12	ND - 0.18	TSIS YOG	Cov dej mus ntub tej nyuag hmoov zeb-hmoov hauv; tshuaj tua kab mob kho cov dej haus.
Kev kuaj Gross Alpha Particle Activity (pCi/L)	2017	15	(0)	2.4	ND - 12	TSIS YOG	Cov dej mus ntub tej nyuag hmoov zeb-hmoov hauv uas ntuj ua.
Gross Beta Particle Activity ² (pCi/L)	2017	50	(0)	6.1	ND - 11	TSIS YOG	Kev lwj ntawm tej nyuag hmoov zeb-hmoov hauv uas ntuj thiab neeg ua
Nitrate ³ (xws li N) (ppm)	2021	10	10	2.5	1.3 - 4.8	TSIS YOG	Dej kuav thiab xau los ntawm cov chiv ua siv, xau los ntawm cov thoob rau tshuaj thiab tej dej tsis huv; cov dej mus ntub tej nyuag hmoov zeb-hmoov hauv yaj ua dej.
Tetrachloroethylene [PCE] ⁴ (ppb)	2021	5	0.06	0.09	ND - 1.6	TSIS YOG	Yog cov dej ntws los ntawm cov chaw ua laj ua kam, chaw ntchuva khaub ncaws, thiab chaw kho tsheb (tshuaj ntawm hauv)
Trichloroethylene [TCE] (ppb)	2021	5	1.7	0.01	ND - 0.57	TSIS YOG	Yog cov dej ntws los ntawm cov chaw siv tshuaj ntawm hauv thiab lwm qhov chaw
Tag nrho cov Trihalomethanes [THM] (ug/L)	2021	80	N/A	0.6	ND - 2.4	TSIS YOG	Los ntawm cov tshuaj tua paug tov xyaw coj dej haus
Hlau Uranium (ppb)	2017	30	0	2.4	ND - 8.7	TSIS YOG	Cov dej mus ntub tej nyuag hmoov zeb-hmoov hauv uas ntuj ua

YAM TOG PAUG HAUV DEJ HAUS THEEM OB: Cov txheej txheem uas tsis muaj cai khoo hais txog cov tog paug uas tej zaum yuav ua kom tsis zoo saib (cosmetic losyog aesthetic). *Tsis muaj cov PHGs, MCLGs, losyog txheej txheem uas muaj cai khoo vim hais tias qhov pub muaj siab tshaj MCLs no yog tim qhov tsis zoo siab xwb (aesthetic concerns).

HOM TWG (TUS TXHEEJ TXHEEM NTSUAS)	KUAJ XYOO TWG	QHOV PUB MUAJ SIAB TSHAJ PLAWS (MCL)	DAIM HOM PHIAJ TXO TOG PAUG	NHRIAV POM PES TSAWG QHOV NRUAB NRAB	TAU QHOV QIS MUS RAU QHOV SIAB: QIS-SIAB	TXHAUM TXOJ CAI	LUB HAUVE PAUS SIB KIS TAUS THA MAB DAS
Chloride (ppm)	2019	500	NS	8.6	4.5 - 14	TSIS YOG	Dej kuav/lim ntawm tej nyuag hmoov zeb-hmoov hauv uas ntuj tsim los; dej ntws ntawm cov dej hiav txwv
Color	2019	15	NS	0.26	ND - 5	TSIS YOG	Tej nyuag hmoov zeb-hmoov hauv yaj ua dej ua ntuj ua
Kev Xeb corrosivity ⁵ (Pes Tsawg)	2019	Tsis Xeb	NS	11.8	11 - 12	TSIS YOG	Yog cov dej uas ntuj tsim losyog los ntawm tej tshav ua koom siv ua sib tov nrog hydrogen, carbon, thiab oxygen; txawj hloov mus hloov los tim qhov kub txias thiab lwm yam
Hlau Manganese (ppb)	2019	50	NS	0.13	ND - 2.5	TSIS YOG	Dej lim ntawm tej nyuag hmoov zeb-hmoov hauv uas ntuj tsim los
Tsw Ntxhiab—Txheej Txheem	2019 / 2020	3Qhov	NS	0.11	Nd - 1.0	TSIS YOG	Kev lwj ntawm tej nyuag hmoov zeb-hmoov hauv uas ntuj thiab neeg ua
pH, Laboratory	2019	6.5 - 8.5	NS	7.8	7.5 - 8.1	TSIS YOG	Cov pH tsawg lawm: qab iab li hlau, xeb. Cov pH siab lawm: hnov nplua nplua, qab li ntsev soda; khub khub
Sulfate (ppm)	2019	500	NS	9.2	5.9 - 12	TSIS YOG	Dej kuav/lim ntawm tej nyuag hmoov zeb-hmoov hauv uas ntuj tsim los; dej tso ntawm tej tshav ua koom siv
Specific Conductance (μS/cm)	2019	1600	NS	349	220 - 580	TSIS YOG	Yam uas tsim ions thaum nyob hauv dej; dej hiav txwv raug
Tag nrho tej nyuag hmoov zeb-hmoov hauv yaj ua dej (ppm)	2019	1,000	NS	258	190 - 380	TSIS YOG	Dej kuav/lim ntawm tej nyuag hmoov zeb-hmoov hauv uas ntuj tsim los
Qhov ntshiai ntawm cov dej (NTU)	2019	5	NS	0.12	0.10 - 0.86	TSIS YOG	Dej kuav ntawm av los

Tau kuaj dej hauv cov caiav dej hauv tej lub tsev uas ntsib cov txheej txheem kuaj nyob hauv lub nroog cov caiav ciam teb seb puas muaj hmoov hauv txhuas thiab tooj. Txoj kev kuaj Hmoov Hlau thiab Tooj tau teem rau xyoo 2024 tom ntej no.

HOM TWG (TUS TXHEEJ TXHEEM NTSUAS)	KUAJ XYOO TWG	AL	PHG (MCLG)	NHRIAV POM PES TSAWG QHOV NRUAB NRAB (90-FEEM PU ROV SAUD)	COV CHAW TSHAJ QHOV AL/PES TSAWG QHOV CHAW TAG NRHO	TXHAUM TXOJ CAI	LUB HAUVE PAUS SIB KIS TAUS THA MAB DAS
Tooj liab (ppm)	2021	1.3	0.3	0.16	0/31	TSIS YOG	Cov kav dej vaj tse khub thiab xeb hauv; cov dej mus ntub tej nyuag hmoov zeb-hmoov hauv yaj ua dej; lim ntawm cov tshuaj txwv ntio
Hlau Tchuas (ppb)	2021	15	0.2	ND	0/31	TSIS YOG	Cov kav dej vaj tse khub thiab xeb hauv; dej tso ntawm tej tshav ua koom siv; cov dej mus ntub tej nyuag hmoov zeb-hmoov hauv yaj ua dej

LWM YAM							
HOM TWG (TUS TXHEEJ TXHEEM NTSUAS)	KUAJ XYOO TWG	NRHIAV POM NPAUM TWG	TAU QHOV QIS MUS RAU QHOV SIAB: QIS-SIAB	Kev Ntsuas thiab kev ua piv txwv:			
Dej lab (Alkalinity)—Tag nrho cov Ca CO ₂	2019	148	83 - 300	Yuav pab koj nkag siab txog kev ntsuas cov tog paug thiab tshawb pom ntawp npaum li cas (piv txwv: ppm, ppb) thov saib cov ntawm nram qab no. Yog koj muaj lus nug, hu xov tooj rau lub Water Department ntawm (209) 385-6800. Cov ntawm qhia no yog muab los ntawm Lub Lav Tswj Cov Dej – Qhov Chaw Tswj Cov Dej Haus (State Water Board – Division of Drinking Water).			
Bromide (ppb)	2018	70	24 - 170				
Calcium (ppm)	2019	29.7	17 - 57				
Qhov tawv (Tag Nrho) xws li CACO ₃ (ppm)	2019	126	63 - 260				
Hexavalent Chromium (ppb)	2017	3.5	1.6 - 4.7				
Hlau Magnesium (ppm)	2019/ 2020	11.6	4.6 - 24				
Molybdenum (ppb)	2016	1.5	ND - 2.9				
**Kua qaub Perfluoroctanoic Acid (PFOA) (ng/L)	2019	0.11	ND - 1.6				
**Kua qaub Perfluoroctanesulfonic Acid (PFOS) (ng/L)	2019	0.14	ND - 1.3				
Hlau Potassium (ppm)	2019	6.8	3.3 - 12				
Ntsev Sodium (ppm)	2019	24	14 - 35				
Toluidine (ppb)	2018	0.0019	ND - .034				

Kev Ntsuas thiab kev ua piv txwv:		
mg/L - milligrams per liter	= ppm - parts per million	= 1 vib nas this (second) hauv 11.5 hnub
ug/L - micrograms per liter	= ppb - parts per billion	= 1 vib nas this (second) hauv yuav luag 32 xyoos
ng/L - nanograms per liter	= ppt - parts per trillion	= 1 vib nas this (second) hauv yuav luag 32,000 xyoos

Cov tog paug uas yuav muaj taus nyob rau hauv cov qhov dej muaj: Cov tog paug **microbial contaminants** zoo xws li cov kab mob **viruses** thiab kab mob **bacteria** uas txawm los ntawm qhov chaw lim dej tsis huv los, lub qhov av teem quav-teem zis, chaw yug tsiaj nyeg, thiab cov tsiaj quis;

Cov tog paug **inorganic contaminants** zoo xws li ntsev thiab hauv uas nws txaw