

Tulare County Public Health Laboratory Water Testing Program

Presented by

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Public Health Laboratory Manager



Tulare County Health & Human Services Agency

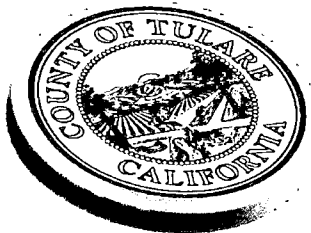
Tulare County Public Health Laboratory Background

Core Functions Include:

- Disease prevention, control, surveillance
- Integrated Data Management
- Reference and Specialized Testing
- Environmental Health and Protection
- Food Safety
- Emergency Response
- Training and Education

External Partners Include:

- Hospitals and Clinics
- Local First Responders
- Other Public Health Laboratories
- Animal Control Districts
- California Animal Health and Food Safety Laboratory
- California Department of Public Health Laboratories
- Centers for Disease Control
- FBI



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Water Testing Program Background

Dairy Water Quality Testing

Required (California Department of Food and Agriculture)

Majority (55%) of water testing services performed at TCPHL

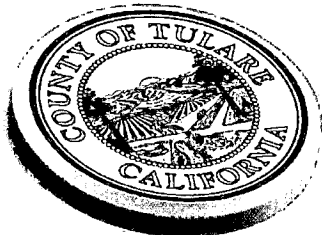
Non-dairy Water Quality Testing

Not required that TCPHL perform this service

Environmental Laboratory Accreditation Program (ELAP) provides regulatory oversight (Title 22, Section 64415)

Routine testing for a small proportion of public water systems (8%)

One-time testing of private drinking water samples (130 in 2018)



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ELAP Accreditation Requirements

New annual fees imposed on TCPHL in 2018

Additional new regulatory requirements

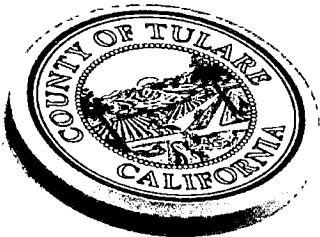
TCPHL water fee increase required (\$23 → \$50)

10 other ELAP accredited laboratories

Current average fee for equivalent service is \$25

Offer a wider range of water quality testing services

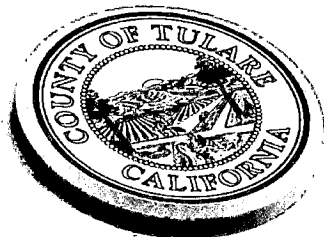
- ELAP = Environmental Laboratory Accreditation Program



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Proposed Program Change

- Dairy Water Quality Testing:
 - Certify through CDFA instead of ELAP (March, 2019)
- Non-dairy Water Quality Testing:
 - Allow ELAP accreditation to expire on May 31st, 2019
 - Discontinue services that do not qualify for CDFA certification effective May 15th, 2019
 - Conduct outreach during the transition
 - Refer clients to other ELAP laboratory businesses
 - Letters, postings, Environmental Health website



- CDFA = California Department of Food and Agriculture
- ELAP = Environmental Laboratory Accreditation Program

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Current Access to ELAP Laboratories

	Bacteria	Inorganics ¹	(VOCs) ²	(SOCs) ³	Radiologicals ⁴
APPL, INC 908 N. Temperance Ave, Clovis, CA 93611 Phone: (559) 275-2175	Yes	Yes	Yes	Yes	Yes
BC LABS 4100 Atlas Court, Bakersfield, CA 93308 Phone: (661) 327-4911 Fax: (661) 327-1918	Yes	Yes	Yes	Yes	Yes
Sample Drop-off in Visalia → BSK* 1414 Stanislaus, Fresno, CA 93706 Phone: (559)497-2888 or (800)877-8310	Yes	Yes	Yes	Yes	Yes
Sample Drop-off in Porterville → CITY OF PORTERVILLE 1265 West Grand Ave, Porterville, CA 93257 Phone: (559) 782-7510	Yes	Yes	Yes	Yes	No
DELLAVALLE LABORATORY, INC. ** 1910 W. McKinley, Ste 110, Fresno, CA 93728 Phone: (559) 233-6192	Yes	Yes	Yes	Yes	Yes
Sample Drop-off in Visalia → FRUIT GROWERS LAB 9415 W. Goshen Ave, Visalia, CA 93291 Phone: (559) 734-9473	Yes	Yes	Yes	Yes	Yes
GEOANALYTICAL LABS, INC 2300 Maryann Drive, Turlock, CA. 95380 Phone: (209) 669-0100	Yes	Yes	Yes	Yes	Yes
MOORE TWININGS ASSOCIATES 2527 Fresno St. Fresno, CA. 93721 Phone: (559) 268-7021 Fax: (559) 268-0740	Yes	Yes	Yes	Yes	Yes
Sample Drop-off in Tulare → SIERRA DAIRY LABORATORY 432 N. O St. Tulare, CA 93274 Phone: (559)586-2070	Yes	No	No	No	No
Sample Drop-off in Visalia, Tulare, and Porterville → Tulare County Public Health Lab 1062 South K St. Tulare, CA 93274 Phone: (559) 685-5750	Yes	No	No	No	No
ZALCO LABS, INC 4309 Armour Ave, Bakersfield, CA. 93308 Phone: (661) 395-0539	Yes	Yes	No	Yes	No

Range of Services Provided



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Continued Access to ELAP Laboratories

	Bacteria	Inorganics ¹	(VOCs) ²	(SOCs) ³	Radiologicals ⁴	
APPL, INC 908 N. Temperance Ave, Clovis, CA 93611 Phone: (559) 275-2175	Yes	Yes	Yes	Yes	Yes	1
BC LABS 4100 Atlas Court, Bakersfield, CA 93308 Phone: (661) 327-4911 Fax: (661) 327-1918	Yes	Yes	Yes	Yes	Yes	2
BSK* 1414 Stanislaus, Fresno, CA 93706 Phone: (559)497-2888 or (800)877-8310	Yes	Yes	Yes	Yes	Yes	3
CITY OF PORTERVILLE 1265 West Grand Ave, Porterville, CA 93257 Phone: (559) 782-7510	Yes	Yes	Yes	Yes	No	4
DELLAVALLE LABORATORY, INC. ** 1910 W. McKinley, Ste 110, Fresno, CA 93728 Phone: (559) 233-6192	Yes	Yes	Yes	Yes	Yes	5
FRUIT GROWERS LAB 9415 W. Goshen Ave, Visalia, CA 93291 Phone: (559) 734-9473	Yes	Yes	Yes	Yes	Yes	6
GEOANALYTICAL LABS, INC 2300 Maryann Drive, Turlock, CA. 95380 Phone: (209) 669-0100	Yes	Yes	Yes	Yes	Yes	7
MOORE TWININGS ASSOCIATES 2527 Fresno St. Fresno, CA. 93721 Phone: (559) 268-7021 Fax: (559) 268-0740	Yes	Yes	Yes	Yes	Yes	8
SIERRA DAIRY LABORATORY 432 N. O St. Tulare, CA 93274 Phone: (559)686-2070	Yes	No	No	No	No	9
ZALCO LABS, INC. 4309 Armour Ave, Bakersfield, CA. 93308 Phone: (661) 395-0539	Yes	Yes	No	Yes	No	10

Sample Drop-off in Visalia →

Sample Drop-off in Porterville →

Sample Drop-off in Visalia →

Sample Drop-off in Tulare →



Range of Services Provided

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Request

Authorize expiration of the California Environmental Laboratory Accreditation effective on May 31, 2019, and transition to the California Department of Food and Agriculture certification for the water quality testing program performed at the Tulare County Public Health Laboratory.



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