



September 16, 2016

Jeanine Townsend, Clerk to the Board State Water Resources Control Board P. O. Box 100, Sacramento, CA 95812-2000 1001 | Street, 24th Floor, Sacramento, CA 95814

Subject: COMMENTS ON THE PROPOSED ADOPTION OF NEW ELAP STANDARDS

Dear Members of the State Water Resources Control Board,

On September 6, 2016 the State Board gave notice that they would be holding a workshop on proposed changes to the laboratory accreditation regulations. The deadline for the submittal of comments is noon, Friday September 16, 2016. The focus of the proposed changes is the Environmental Laboratory Accreditation Program's (ELAP) proposal to use Volume 1 of The NELAC Institute's (TNI) 2016 documents as the basis for laboratory accreditation. The City of Sacramento would like to submit the following comments to the Board for consideration on this topic:

SUMMARY OF CONCERNS:

The City of Sacramento Department of Utilities operates a water quality laboratory in-house (ELAP Certificate #1508) in support of our public drinking water system (ID# 3410020) which serves a population of 485,683. It is our opinion that the adoption of The NELAC Institute (TNI) Standard by ELAP would be a great disservice to utility in-house laboratories and the citizens they serve. Our key concerns are as follows:

- The burden of TNI implementation jeopardizes utilities' ability to respond to public health threats
- TNI is not an instant solution to Agency Partner needs
- TNI does not resolve the lack of data quality objectives under the current ELAP standard
- TNI implementation contradicts the recommendation of the Environmental Laboratory Technical Advisory Committee (ELTAC)
- TNI implementation is costly
- The TNI requirement of additional Proficiency Tests (PTs) is onerous
- Use of a closed standard and brief public comment period is an unfair burden on parties wishing to respond



THE BURDEN OF TNI IMPLEMENTATION JEOPARDIZES UTILITIES' ABILITY TO RESPOND TO PUBLIC HEALTH THREATS

In-house laboratories for drinking water utilities serve a vital and irreplaceable role in safeguarding public health. The rapid turnaround time afforded by in-house laboratories directly leads to quicker operational decisions in treatment and distribution systems, thus maximizing protection to public health. The extensive documentation requirements of TNI places a burden on small-to-medium sized in-house laboratories that would threaten this vital resource by making contracting laboratory work an attractive option for many utilities. Consider two scenarios for coliform monitoring under the Total Coliform Rule (one of the most common functions of in-house laboratories in drinking water), in 1) a commercial contract laboratory and 2) an in-house utility laboratory:

Contract Commercial Laboratory
 Routine distribution system samples are received at the laboratory. They may be placed in queue or wait
 to be batched with other samples, as necessary to maximize efficiency for the laboratory. After samples
 are set, twenty-four hours later they are read.

In the case of a positive sample, the contract commercial lab has a full 24 hours before they must notify the water supplier. After this notification is achieved, the water supplier then has 24 hours to collect resamples under California Code of Regulations (CCR) Title 22. Resamples are then set and read within 24 hours. Once read, the contract commercial lab again has 24 hours before they are obligated to notify the water system.

In-house Laboratory

Routine distribution system samples are received at the laboratory and promptly set. 24 hours later, the samples are read (although since microbiological samples are not being processed on a commercial scale, extra diligence is applied by laboratory staff - early signs of positives are often observed - enhancing preparation time for repeat sampling efforts.)

In the case of a positive routine sample, in-house laboratory staff will immediately notify water supplier management. Since the laboratory and water supplier are one entity, an additional 24 hours is not taken to allow notification. The water supplier then has 24 hours to collect resamples which are then set and read within 24 hours.



Calculation of Maximum Turnaround Time from Routine Positive to Repeat Sample Result Availability:

Component	Contract Commercial Lab	In-house Lab
Notification of routine positive	24 hours	n/a
Time allowed for repeat sample collection	24 hours	24 hours
Colilert 24 analysis of repeat samples	24 hours	24 hours
Notification of repeat positive(s)	24 hours	n/a
TOTAL Maximum Turnaround Time:	96 hours	48 hours

Consider a potential outbreak of pathogens in the distribution system: Would it be preferable for the water system to have the results to inform their response within 48 hours, or is 96 hours (double the turnaround time) acceptable?

Consider a more realistic scenario, where the repeat sample is collected within 2 hours. This would lead to a turnaround time of 26 hours for in-house, or nearly <u>triple</u> the response time at 74 hours for a contract commercial laboratory. This scenario demonstrates how in-house laboratories offer superior response times that are critical to public health protection.

TNI IS NOT AN INSTANT SOLUTION TO AGENCY PARTNER NEEDS

A presentation to ELTAC on June 15, 2016 on Agency Partner Needs (see attachment 1) indicated that what was important to them was accurate data, consistency, a quality assurance program and legally defensible data. These elements are already met by the current ELAP requirements which can be built upon to enhance the defensibility of the data. Accurate data and consistency are already achieved by following promulgated methods in their entirety. A Quality Assurance Plan is a current ELAP requirement and its implementation by the laboratory results in a Quality Assurance Program. Enhancing defensibility of data requires data quality objectives to be established by these agency partners that laboratories can apply to the different programs that they participate in. Adoption of TNI will not automatically achieve these elements.

Additionally, a point not discussed is that commercial laboratories already provide data to these partner agencies under the NELAC TNI umbrella. Are there issues with accurate data, consistency, a quality assurance program and legally defensible data related to those laboratories? If so, then there is a broader discussion that needs to happen since TNI is not the solution in those instances.



TNI DOES NOT SOLVE THE LACK OF DATA QUALITY OBJECTIVES

The TNI standard cannot lead to improved data quality as it is not a complete data quality management system. The standard is a framework for procedures for a data quality management system but it lacks data quality objectives. EPA has described in both its Requirements for Quality Management Plans (QA-R2) and Requirements for Quality Assurance Program Plans (QA-R5) that there be a systematic process called the Data Quality Objectives (DQO) process critical to achieving desired data quality and places the development of DQOs first. A framework of procedures without DQO's may not lead to improved data quality.

TNI IMPLEMENTATION CONTRADICTS THE RECOMMENDATION OF ELTAC

ELTAC exists to assist, advise and make recommendations regarding technical, scientific, and administrative matters concerning the accreditation or certification of environmental laboratories to ELAP. On August 24, 2016 the ELTAC voted not to endorse TNI, and instead encouraged a "California Plus" model that would add to and improve current regulations and procedures. It is concerning that ELAP would then, contrary to this recommendation, proceed to recommend TNI adoption to the board.

TNI IMPLEMENTATION IS EXPENSIVE

ELAP has recently significantly increased fees for certification and is scheduled to propose another 25% fee increase on September 20th. Implementing TNI will continue to compound the cost of certification that will need to be borne by our laboratory (our next customer rate increase is not scheduled for at least another 4 years).

The requirement to double the number of PT samples in a year will cost additional funds for purchasing the PT samples, staff time to perform the additional testing and consumables. Staff time will be required to develop new Standard Operating Procedures (SOPS), laboratory manuals, bench sheets and audit requirements. Training needs on the additional requirements along with audits will result in additional costs since staff time for performing tests will be minimized and additional staff will be needed. Unlike commercial laboratories, utility laboratories cannot readily transfer these costs onto our customers. Consequently, there are reports that small laboratories have closed in Florida and New York after those states implemented TNI (see attachment 2).

THE TNI REQUIREMENT OF ADDITIONAL PROFICIENCY TESTS (PTS) IS ONEROUS

Currently ELAP requires one PT per year. The TNI standard requires two PTs per year completed within 7 months of each other. There is no stipulation to spread the PTs out semi-annually, therefore the PTs can literally be performed consecutively. This does not represent an enhancement in data quality.

Additionally, the performance of a second PT does not itself indicate an ability to produce high quality data.



<u>USE OF A CLOSED STANDARD AND BRIEF PUBLIC COMMENT PERIOD IS AN UNFAIR BURDEN ON PARTIES</u> WISHING TO RESPOND

The time allowed to submit comments on the newly published TNI standard, which must be purchased, is less than 10 business days. This is insufficient time to allow for purchase, review and comment of the standard. We hereby request an extension of the comment period to 30 days.

It is understandable that stakeholders of environmental laboratories desire the consistency and accurate, legally defensible data and that a quality assurance program is a necessary and effective tool for achieving these ends. However, TNI creates a procedures framework that does nothing to address the lack of data quality objectives. TNI's resource-intensive nature threatens the existence of in-house laboratories which maximize protection to public health. We therefore respectfully request that the Board follow the advice of ELTAC, and opt to adopt a "California Plus" model instead of TNI.

Should you have questions on these comment, please feel free to contact me at 916-808-3765 or pvandeyar@cityofsacramento.org.

Sincerely,

Pravani Vandeyar

Water Quality Superintendent, City of Sacramento, 2012-Present

Prior Experience:

Supervising Water Quality Chemist, City of Sacramento, 2007-2012 Project Manager, Sacramento Area Commercial Laboratory, 2002-2007 Lead Chemist, Sacramento Area Commercial Laboratory, 2001-2002 Scientist, The Council for Mineral Technology (South Africa), 1996-2000

Attachments:

Attachment 1-Agency Partner Needs Presentation at 06/15/16 ELTAC Meeting
Attachment 2-White Paper #2: The Impact of TNI on Government Owned Laboratories in California, Florida, and New York Presented at 7/27/16 ELTAC Meeting

CC:

Dan Sherry, City of Sacramento Ali Rezvani, State Water Resources Control Board, Division of Drinking Water

AGENCY PARTNER NEEDS

Attachment 1: 'Agency Partner Needs' as presented to ELTAC 6/15/2016

BY ELAP PARTNERS

Attachment 1: Page 1 of 9

AGENCY PARTNERS

- Department of Public Health
- Department of Toxic Substances control
- Department of pesticides regulation
- Department of fish and wildlife
- State water resources board
- Federal food and drug administration

QUESTIONS

- 1. What is important to you?
- 2. What are your laboratory needs for data quality?
- 3. How can ELAP meet you regulatory or data user needs?

1) ACCURATE DATA

- a) Believable Reporting Limits
- b) Standard Curves
- c) Repeatability Among Replicates
- d) Acceptable Spike Recovery
- e) Acceptable Proficiency Evaluation Sample Results

2) CONSISTENCY

- a) Consistency of Results Across Staff and Time
- Control Charts
- Training and Continuing Education
- Internal Auditing
- b) Consistency of Results Across Other Laboratories (State and National)
- c) Consistency of Data Reporting Formats and Language in Reports
- d) Understanding Comparability among Methods
- Non-Standard and Modified Methods

3) QUALITY ASSURANCE PROGRAM

a) Corrective Action Process

Client Notification

Documentation of Variations

b) Preventative Measures

Documentation of Procedures

Traceable Standards

Attachment 1: Page 6 of 9

4) LEGALLY DEFENSIBLE

a) Documentation

- Chain of Custody
- Sample Receipt and Storage
- Analyst Records
- Training Records
- Records Retention

Attachment 1: Page 7 of 9

SUMMARY

- 1. Accurate Data
- 2. Consistency
- 3. Quality Assurance Program
- 4. Legally Defensible

THANK YOU

Attachment 1: 'Agency Partner Needs' as presented to ELTAC 6/15/2016

Attachment 1: Page 9 of 9

White Paper #2: The Impact of TNI on Government Owned Laboratories in California, Florida, and New York

By David Kimbrough, Pasadena Water & Power

When the States of Florida and New York required all laboratories to be NELAP/TNI compliant the number of government owned laboratories decreased while when California allowed laboratories to choose to the use TNI, the number of government owned laboratories increased.

Presented to the Environmental Laboratory Technical Advisory Committee, June 15, 2016

1. Background

In 2015 the State Water Resources Control Board established The Expert Review Panel (ERP) was created to address the many shortcomings of the previous management of the Environmental Laboratory Accreditation Program (ELAP). The ERP made a number of recommendations, one of which was for ELAP to adopt a new Accreditation Standard. Here is what the ERP wrote:

"Adopt laboratory accreditation standards: The use of an appropriate accreditation standard by which laboratories are assessed is critical to ELAP's credibility, to the usability of the data generated, and to the general success of the program. The laboratory standards ELAP is using are insufficient and out of date. The State should adopt an existing, external set of accreditation standards as an immediate remedy and, in the future, refine it to enhance alignment with State-specific needs. The accreditation standards chosen must include quality system and method-based requirements."

No one to date has disagreed with the general point, ELAP's Accreditation Standard, which is its regulations, is badly out of date. The portion of ELAP's regulations dealing with data quality is very thin. No one has disagreed that ELAP needs a new Accreditation Standard. The main area of contention to date has been whether a new Accreditation Standard really needs to include a Quality System and if so, how that Quality System should be structured.

The ERP provided Three Options, or general approaches, for how to develop a Quality System. The ERP has suggested that accreditation requirements found in the documents of The NELAC Institute (TNI) would be helpful to ELAP, either in part or in their entirety, as a basis for the Quality System component of the new Accreditation Standard. Since the ERP's report has been released this one part of the ERP report has been the source of considerable controversy. Many

laboratories have objected to the use of TNI as the basis for the Quality Systems component of a new Accreditation Standard. They argue that the requirements found in the TNI documents are vague, ambiguous, and onerous. Further they do not little if anything to improve data quality. They also note that the documents contain a vast number of requirements that produce an undue burden on laboratories. For example, in just Volume 1, Module 2 alone there are 231 separate management requirements and 300 technical requirements which every laboratory, no matter how large or small, must comply with. There many more requirements found in the other modules of Volume 1 and 2. While this is a considerable amount of work for any laboratory to comply with, it is particularly a problem for smaller laboratories. 80% of laboratories accredited by ELAP have five staff members or fewer and many do not even have full time dedicated laboratory staff member. Many smaller treatment facilities have certified operators and other staff who share the laboratory work.

Most of the discussion to date has been about the **potential impact** of using TNI quality systems as part of the Accreditation Standard on smaller laboratories. There has been little discussion about the **actual impact** of the use of TNI on real laboratories where TNI quality systems have already been implemented. Among first states to adopt TNI were California, Florida, and New York. So in an attempt to measure the real effects of TNI in practice a study was conducted to assess the impact of TNI on laboratories owned by governments in these three states.

2. Study Design

The approach of this study was to examine the number of accredited laboratories owned by governments in a state where TNI quality systems were implemented and how those numbers changed over the years and compare that to the change in numbers of government owned laboratories in a state where TNI quality systems were not required.

In 2000 the State of Florida adopted the November 1998 National Environmental Accreditation Conference (NELAC, the predecessor of TNI) and adopted the 2003 NELAC requirements in 2002. California likewise authorized ELAP to adopt regulations to enforce the 1998 NELAC requirements. Other state laboratory accreditation programs did the same thing, such as New York and California.

Some states, like Florida and New York, required all laboratories to comply with the TNI quality systems requirements. Other state programs, such as California and Louisiana allowed each laboratory to choose whether they wanted to use the TNI quality system or not. Virginia and Wisconsin require commercial laboratories to use TNI quality system but not non-commercial laboratories.

So Florida and New York represent good test cases for the impacts of requiring TNI requirement on smaller government owned laboratories. More importantly the Florida Department of Environmental Protection maintains two databases that are available on line. One is a list of all currently accredited laboratories, the "Active" database. The other database includes all laboratories which were once accredited by the Florida Department of Health (FDOH) but are no longer. New York likewise has an on-line database for currently accredited laboratories and the author of this report has a database of TNI (NELAP) accredited laboratories from 2001.

California represents the other extreme; no government owned laboratories were required to use the TNI quality system and none chose to do so. The California Environmental Laboratory Accreditation Program (ELAP) has a database of currently accredited laboratories. This can be compared to past versions of that database. The author has a database of California ELAP laboratories from 2001 and downloaded both the list of currently accredited laboratories and a database from 2008.

By comparing the how the number of government owned laboratories changed between these three states, the actual impact of requiring the use of the TNI quality system on government owned laboratories can be assessed.

3. Results

a. Florida

The Florida DOH databases contain the dates of when the status of a laboratory was changed, e.g. from "State" to "NELAP" or "State" to "Inactive" for each Field of Accreditation that the laboratory had. Addresses and telephone numbers were also available in both databases. Laboratories physically located in the State of Florida and those without are both included. These databases were created in March of 2002 and records of changes in status prior to that are not available.

https://fldeploc.dep.state.fl.us/aams/index.asp

There are a total of 376 laboratories in the Inactive database and 368 in the Active database. There were 202 Inactive laboratories which were physically located in Florida as were 233 Active laboratories. 89 of these inactive laboratories are associated with local municipalities and other government agencies, mostly laboratories associated with sewage treatment plants but also drinking water facilities, county and state public health laboratories, and university laboratories. Among the active laboratories located in Florida, there

were 109 utility owned (both public and private), 77 commercial, 21 Environmental Pollution laboratories, 11 Department of Health (State or County) laboratories, six university laboratories, three Federal laboratories, and 12 "others". Non-government laboratories on the inactive list included bottled water companies (Zephyrhills Spring Water Company), private utilities (The Villages Environmental Laboratory), commercial laboratories (Advanced Environmental Laboratories, Inc. – Gainesville), in-house laboratories (Tropicana), and so forth.

Not all of these inactive laboratories actually ceased to exist or even lost accreditation. This could be determined by determining which county the Inactive laboratory was physically located and then checking all laboratories in that county in the Active database. Some laboratories had simply changed their names, or moved to new locations, or were purchased by other laboratories, or were consolidated after a parent company was purchased. Zephyrhills Spring Water Company was purchased by a larger firm which already had a laboratory at another facility. Advanced Environmental Laboratories, Inc. – Gainesville simply moved a few blocks away and got a new certificate number.

However those reasons rarely apply to the government laboratories listed, although it did in some cases. Port St. Lucie Utility Systems Department Laboratory (E56489) was listed as inactive but had simply been renamed and given a new Department of Health (DOH) certificate number (E56718). In another case the City of Cocoa had had two laboratories, one for their wastewater treatment plant and one for their drinking water plant. After NELAP was implemented, the two were consolidated and the wastewater laboratory was closed. There were 10 government owned laboratories that were either moved, had a name change, or were consolidated. There were 79 that closed altogether.

For example of how this analysis worked, the City of Atlantic Beach had a laboratory (E52465) in their small Wastewater Treatment Plant (3.5 MGD). In the Inactive database this laboratory was recorded as analyzing Biochemical Oxygen Demand (BOD), Fecal Coliforms, Dissolved Oxygen, Chlorine Residual, Total Suspended Solids, Temperature, and pH. When these analytes were queried as to when the laboratory the results indicated that it had closed before March of 2002. A review of all laboratories in Duval County revealed no laboratories in Atlantic Beach at all and none associated with the City of Atlantic Beach anywhere in Duval County. The Director of the City's plants was contacted via email. He indicated in an email response that the City had closed its laboratory because of the expenses associated with NELAP accreditation (see below).

The City of Bartow Wastewater Treatment Plant Laboratory (E54339) is also listed as inactive. However a review of the database revealed no information about when the City of Bartow relinquished its accreditation. A telephone call to the treatment plant operator on duty revealed that the plant had indeed dropped their accreditation as soon as the TNI requirements were added

Of the 79 government owned laboratories located in Florida that actually closed completely, 44 of these laboratories closed within six years of Florida requiring all laboratories to comply with NELAP/TNI requirements. These laboratories tended to be smaller, performing smaller numbers of tests which were generally simpler and were associated with utilities, such as a sewage treatment plant. For example the City of Belle Glade's Wastewater Treatment Plant had been accredited for 17 analytes, including pH, NH3, NO3, NO2, TKN, Organic Nitrogen, BOD, DO, Chloride, Phosphorus, Conductivity, TDS, TSS, Total Coliforms, Fecal Coliforms, and E. coli. This laboratory, which is located in Palm Beach County, relinquished its accreditation in 2003. The laboratories that closed after the first six years tended to be the State and County public health laboratories. A few of these laboratories performed more complex tests, such as the Polk County Health Department laboratory analyzed Gross Alpha, Gross Beta, Radium 226, and Radium 228 which closed in 2016.

See Figure 1

b. California

In contrast, in California, in 2001 there were 727 certificates of accreditation issued to laboratories both physically in California and outside. Today there are 734 certificates, 108 of which are for laboratories located outside the State of California. Some certificates were for mobile laboratories and some laboratories held two certificates, one for NELAP accreditation and one for non-NELAP accreditation. So there is not a one to one correspondence between the number of certificates and the number of laboratories but the number of laboratories with more than certificate is not large. Moreover, government owned laboratories do not have multiple certificates except when they have separate multiple fixed location laboratories.

In 2001 there were 284 government owned laboratories that were accredited by ELAP. By 2008 the number had grown to 312 and by 2015 the numbers was 345, an increase of 61. This despite the fact that 35 government owned laboratories had closed or were consolidated. For example, the Ventura Regional Sanitation District closed their laboratory in 2005 and contracted out all of their laboratory work. Scott Valley Water District made a similar decision about the

same time. Many of the government owned laboratories that closed were military facilities which closed, such as Brooks Air Force Base which closed in 2002. The City of Oxnard had two laboratories listed in 2001 but now only has one. The Elsinore Valley Municipal Water District closed its Canyon Lake Treatment Plant laboratory but maintains their Regional Laboratory. Los Alisos Water District merged with the El Toro Water District so their laboratories merged as well. Despite these closings many more government owned laboratories opened. Alameda County Water District, the California Men's Colony, and East Bay Municipal Utilities District all had laboratories in 2001 but opened second laboratories after 2008. The Cities of Arcata, Auburn, Banning, Calistoga, Pacifica, Paso Robles, Pismo Beach, and Hollister opened new laboratories after 2001. Cambria Community Services District (CSD, Quincy CSD, Rancho Murrieta CSD, Quartz Valley Indian Reservation all added new laboratories.

See Figure 2

c. New York

As noted earlier, the New York Environmental Laboratory Accreditation Program (NY ELAP) has an on-line database of currently accredited laboratories.

http://www.wadsworth.org/regulatory/elap/certified-labs

This database was queried for all government owned laboratories that were physically located in the State of New York. There were 121. The 2001 database was queried for all laboratories physically located in the State of New York. There was no field for whether they were government owned or not. Then the list from the 2001 was compared to the 2016 list and all of the laboratories that were on both lists were laboratories were identified. Then the 2001 database was searched for government laboratories not found in the 2016 database. There were 221 government owned laboratories in the 2001, a difference of 100. Actually more than 100 government laboratories were no longer accredited but there were a number of new government laboratories that added accreditation. One laboratory that closed was actually moved and renamed. The Hawthorne Laboratory in Hawthorne had been the Kensico Laboratory in Vahalla.

4. Conculsions

All three states, California, Florida, and New York had adopted the use of TNI requirements at the same time. Florida and New York required all laboratories to comply with the TNI requirements while California allowed laboratories to choose. Between 2001 and 2015 the number of government laboratories, particularly smaller utility laboratories decreased in both Florida and New York while in California the numbers increased. The data would indicate that the undue burden and excessive efforts to maintain TNI accreditation was the cause of the decline in the number of government laboratories in these two states.

Addendum 1

Email from the City of Atlantic Beach

Mr. Kimbrough.

Yes, it was cost effect for us to sent lab work out than keep our accreditation. We have a small Wastewater Plant (3.5 MGD) with minimum staff.

Harry McNally
Plants Division Director
City of Atlantic Beach
902 Assissi Lane
Atlantic Beach FI 32233
Phone 904-247-5838
Fax 904-242-3475
E-mail: hmcnally@coab.us

Please note. Florida has a very broad public records law. Most written communications to or from city officials regarding city business are public records available to the public and media upon request. Your e-mail communications may be subject to public disclosure.

From: Kimbrough, David [mailto:dk:nbtrough:0xityofpasadena.net]
Sent: Wednesday, April 27, 2016 7:39 PM
To: Mc Nally, Harry
Subject: Laboratory Accreditation

Mr. McNaly

ram writing in regards to the City of Atlantic Beach's Wastewater freatment Plant's (WIF) laboratory. Frun a small municipal laboratory for the City of Pasadena here in California which is accredited by the State of California. The Florida Department of Environmental Protection maintains two databases of laboratories accredited by the State of Florida. those that are active and those that are inactive. The City of Atlantic Beach's WIP's laboratory is listed in the inactive database. According to the data, the lab had relinquished accreditation some times before 2002.

If you do not mind my asking, why did the WTP drop its accreditation? Did it has something to do with NELAP accreditation?

thank you for your attention in this matter.

David Eugene K. mbrough, Ph.D.
Water Quarty Manager
Pasadera Water & Power
130 S. Los Robles
Suste 200
Pasadera CA 81101
Before Noon - 626 144,3704
After Noon - 626 144,3704
E626,346 1413

Addendum 2

Email from the Orange County, Florida

In Florida yes. Many of the smaller utility labs dropped participation and went to larger commercial labs to get their work done.

From: Kimbrough, David [mailto:dkimbrough@clhofipasadena.net] Sent: Wednesday, November 04, 2015 6:33 PM To: Kunhiro, Kim Subject: RE: NELAP - TNI

If I recall correctly, a significant number of smaller labs dropped out of the accreditation program when TNI became mandatory way back when. Did I remember that

From: EIM.KANHEC@octl.net [mails_RIM.KANHEC@octl.net]
Sent: Wedresday, November 04, 2015 2:53 PM
TO: Kimbrough, David
Subject: RE: NELAP - TNI

We are still a NELAP/TNI approved lab. Would be happy to discuss with you. I was on vacation for a week because my daughter got married but have some time on Friday if you want to talk

From: Kimbrough, David [mailto:democra.gs@kitrofpasadema.ret] Sent: Tuesday, November 03, 2015 12:53 PM To: Kunhiro, Kim Subject: NELAP - TNI

Hello Kim.

I do not know if you remember me but I was with Castalc Lake Water Agency and we spoke a number of times about the situation in Florida in regards to NELAP and TNI. Are you still involved in all of that? If so, could we talk some more?

David Eugene Kimbrough, Ph.D. Water Quality Manager Pasadena Water & Power 130 S. Los Robles Suite 200 Pasadena, CA 91101 Before Noon - 626,744 3704 After Noon - 626.744.7313 F626.396.7423

PLEASE NOTE: Florida has a very broad public records law (F. S. 119) All e-mails to and from County Officials are kept as a public record. Your e-mail communications, including your e-mail address may be disclosed to the public and media at any time.

Figure 1

Government Run Laboratories on the Inactive List
With Department of Health ID#, Organization Name, Year Accreditation was
Relinquished, and Current Status

Organization	Year	County	Status
UF-IFAS Wetland		Alchua	Moved
Biogeochemistry Laboratory			
FL Dept. of Health - Bradford	2005	Bradford	No Lab
County Health Department			
Kennedy Space Center		Brevard	Renamed
,			
		Brevard	Consolidated
	2001	Brevard	No Lab
The state of the s	2003	Broward	No Lab
	2013	Broward	No Lab
	2001		
	2004	Broward	No Lab
	0015		VI E E
	2015	Broward	No Lab
	0000	Durania	N.L. L. ede
	2002	Browara	No Lab
	2007	Droward	No Lab
	2006	Browara	NO LOD
	2009	Charaletta	No Lab
Service Control of the Control of th	2006	Charolette	NO LOD
	2012	Citrus	No Lab
	2012	Cilios	NO LGD
	2011	Dade	No Lab
	2011	Dade	NO EGD
	2013	Dade	No Lab
Control States (A. March 40) and the control Application of the property of the property of the control of the	2010	Dado	110 EGD
	2011	Dade	No Lab
For the state of t	2011	Dado	INO EGO
FL DEP - NE District	2008	Duval	No Lab
	UF-IFAS Wetland Biogeochemistry Laboratory FL Dept. of Health - Bradford County Health Department Kennedy Space Center Laboratory for Sewage Treatment Operations City of Cocoa Water Treatment Plant Brevard County Utility Services - Mims Water Treatment Plant City of Lauderhill Water Treatment Plant City of Pembroke Pines Wastewater Treatment Plant City of North Lauderdale Water Plant City of Tamarac Utilities Laboratory Coral Springs Improvement District Laboratory City of Hallandale Beach Water Treatment Plant FL DEP - South District Laboratory FL Dept. of Health - Citrus County Health Department Miami-Dade County Public Schools, Department of Materials Testing and Evaluation NOAA - AOML Nutrient Laboratory UF-TREC Soil and Water Laboratory	UF-IFAS Wetland Biogeochemistry Laboratory FL Dept. of Health - Bradford County Health Department Kennedy Space Center Laboratory for Sewage Treatment Operations City of Cocoa Water Treatment Plant Brevard County Utility Services - Mims Water Treatment Plant City of Lauderhill Water Treatment Plant City of Pembroke Pines Wastewater Treatment Plant City of North Lauderdale Water Plant City of Tamarac Utilities Laboratory Coral Springs Improvement District Laboratory City of Hallandale Beach Water Treatment Plant FL DEP - South District Laboratory FL Dept. of Health - Citrus County Health Department Miami-Dade County Public Schools, Department of Materials Testing and Evaluation NOAA - AOML Nutrient Laboratory UF-TREC Soil and Water Laboratory UF-TREC Soil and Water Laboratory 2005	UF-IFAS Wetland Biogeochemistry Laboratory FL Dept. of Health - Bradford County Health Department Kennedy Space Center Laboratory for Sewage Treatment Operations City of Cocoa Water Treatment Plant Brevard County Utility Services - Mims Water Treatment Plant City of Lauderhill Water Treatment Plant City of Pembroke Pines Wastewater Treatment Plant City of North Lauderdale Water Plant City of Tamarac Utilities Laboratory Coral Springs Improvement District Laboratory City of Hallandale Beach Water Treatment Plant FL DEP - South District Laboratory FL Dept. of Health - Citrus County Health Department Miami-Dade County Public Schools, Department of Materials Testing and Evaluation NOAA - AOML Nutrient Laboratory UF-TREC Soil and Water Laboratory UF-TREC Soil and Water Laboratory Bradford Bradford Brevard Brevard Brevard Brevard Brevard Brevard Broward Broward Broward Broward Broward Broward City of Hallandale Beach Water 2006 Broward Charolette Charolette Laboratory FL Dept. of Health - Citrus County Health Department Micami-Dade County Public Schools, Department of Materials Testing and Evaluation NOAA - AOML Nutrient Laboratory UF-TREC Soil and Water Laboratory

		T	Τ	
E52465	City of Atlantic Beach Wastewater Treatment Plant	2001	Duval	No Lab
E11062	FL Department of Health - Pensacola Branch Laboratory	2015	Escambia	No Lab
E31887			Escambia	No Lab
E71176	University of West Florida Wetlands Research Laboratory		Escambia	Moved
E51289	City of Port St. Joe Wastewater Treatment Plant Laboratory	2005	Gulf	No Lab
E54466	City of Wauchula Wastewater Treatment Plant	2003	Hardee	No Lab
E24704	FL Dept. of Health - Hernando County Health Department	2002	Hernando	No Lab
E55378	City of Sebring Wastewater Treatment Plant	2003	Highland	No Lab
E25705	FL Dept. of Health - Highlands County Health Department	2013	Highland	No Lab
E34886	FL DEP - SW District Chemistry Laboratory	2008	Hillsborough	No Lab
E44301	Plant City Water Pollution Control Laboratory	2003	Hillsborough	No Lab
E43877	City Of Vero Beach, Wastewater Treatment Plant	2012	Indian River	No Lab
E53303	City of Vero Beach Environmental Control Laboratory	2005	Indian River	No Lab
E53306	City of Leesburg Wastewater Utility Laboratory	2014	Lake	No Lab
E51431	Florida State Hospital Wastewater Treatment Plant	2005	Lee	No Lab
E45849	Fiesta Village Wastewater Laboratory	2014	Lee	No Lab
E55419	Bonita Springs Utilities WRF Lab	2001	Lee	No Lab
E31640			Leon	Moved
E54461	City of Bradenton Water Reclamation Laboratory	2012	Manatee	No Lab
E54712	City of Bradenton Water Treatment Plant Laboratory	2005	Manatee	No Lab
E23708	FL Dept. of Health - Marion County Health Department	2011	Marion	No Lab

E63507	U.S. Geological Survey, WRD, OWQRL	2005	Marion	No Lab
E52335	City of Fernandina Beach Wastewater Treatment Plant	2006	Nasau	No Lab
E51561	Niceville, Valparaiso, Okaloosa County Regional Sewer Board, Inc.		Okaloosa	Renamed
E51497	City of Mary Esther Wastewater Treatment Plant	2003	Okaloosa	No Lab
E56584	Okeechobee Utility Authority Wastewater Treatment Plant Laboratory	2014	Okeechobee	No Lab
E56970	Okeechobee Utility Authority Wastewater Treatment Plant	2002	Okeechobee	No Lab
E56723	Okeechobee Utility Authority Water Treatment Plant	2005	Okeechobee	No Lab
E33863	FL DEP - Central District Laboratory	2008	Orange	No Lab
E13800	FL Dept. of Health - Bureau of Radiation Control	2012	Orange	No Lab
E53136	City of Winter Park Estates Laboratory	2007	Orange	No Lab
E43155	Orange County Environmental Protection Division	2004	Orange	No Lab
E53321	City of Winter Garden Wastewater Pollution Control Facility		Orange	Renamed
E53421	City of St. Cloud Water and Wastewater Facilities	2002	Osceola	No Lab
E16122	FL Department of Health - West Palm Beach Branch Laboratory	2011	Palm Beach	No Lab
E56264	The state of the s		Palm Beach	No Lab
E56034	City of Belle Glade Wastewater Treatment Plant	2003	Palm Beach	No Lab
E24709	FL Dept. of Health - Pinellas County Health Department	2010	Pinellas	No Lab
E54369	City of Tarpon Springs Wastewater Treatment Plant	2005	Pinellas	No Lab
E54508	City of Dunedin Wastewater Treatment Plant	2010	Pinellas	No Lab
E54743	City of St. Petersburg - Cosme	2005	Pinellas	No Lab

Water Treatment Plant			T
See St. Del			F 6
	2012	Pinellas	No Lab
<u> </u>			No Lab
Street Water Pollution Control			
Laboratory			
FL Dept. of Health - Polk County	2016	Polk	No Lab
Health Department	(4)		
· · · · · · · · · · · · · · · · · · ·	2001	Polk	No Lab
The second secon	2005	Polk	No Lab
	2001	Polk	No Lab
	0001		National Control
	2001	Polk	No Lab
	2007	Dolle	No Leib
	2006	POIK	No Lab
	2004	Polk	No Lab
	2004	TOIK	NO LOD
Sec. 98 (48) 52			
	2003	Polk	No Lab
20 20 20 20 20 20 20 20 20 20 20 20 20 2			
	2004	Putnam	No Lab
Treatment Plant	V. Dangerson and D. Dangerson		*
Dept. of Health - Putnam	2005	Putnam	No Lab
County Environmental Health			
The state of the s	2003	Sarasota	No Lab
	2003	Sarasota	No Lab
	0000	0 1	No. L. L.
The second secon	2009	Sarasota	No Lab
		Caracata	Mayod
The second secon		Sarasora	Moved
	2004	Sarasota	No Lab
The state of the s	2004	Julusulu	INO LOD
	2004	Seminole	No Lab
The second secon	2004		THO EGO
	2002	Seminole	No Lab
Treatment Plant			
	FL Dept. of Health - Polk County Health Department City of Bartow Wastewater Treatment Plant Laboratory City of Haines City Wastewater Treatment Plant FL DACS Central Dairy Laboratory City of Fort Meade Wastewater Treatment Plant Laboratory City of Winter Haven Wastewater Treatment Plant #3 City of Winter Haven Wastewater Treatment Plant #2 - Lake Conine City of Auburndale Wastewater Laboratory City of Palatka Wastewater Treatment Plant Dept. of Health - Putnam County Environmental Health Department City of Venice - Eastside Wastewater Treatment Plant Florida Governmental Utility Authority - Gulf Gate Laboratory FL Dept. of Health - Sarasota County Health Department City of Sarasota Water Plant Laboratory City of Sarasota Water Reclamation Laboratory City of Sanford Water Reclamation Facility Laboratory Seminole County Environmental Services Greenwood Lakes	Laboratory University of South Florida City of Clearwater - Marshall Street Water Pollution Control Laboratory FL Dept. of Health - Polk County Health Department City of Bartow Wastewater Treatment Plant Laboratory City of Haines City Wastewater Treatment Plant FL DACS Central Dairy Laboratory City of Fort Meade Wastewater Treatment Plant Laboratory City of Winter Haven Wastewater Treatment Plant #3 City of Winter Haven Wastewater Treatment Plant #2 - Lake Conine City of Auburndale Wastewater Laboratory City of Palatka Wastewater Treatment Plant Dept. of Health - Putnam County Environmental Health Department City of Venice - Eastside Wastewater Treatment Plant Florida Governmental Utility Authority - Gulf Gate Laboratory FL Dept. of Health - Sarasota County Health Department City of Sarasota Water Plant Laboratory City of Sarasota Water Plant Laboratory City of Venice Water Reclamation Laboratory Seminole County Environmental Services Greenwood Lakes	Laboratory University of South Florida City of Clearwater - Marshall Street Water Pollution Control Laboratory FL Dept. of Health - Polk County Health Department City of Bartow Wastewater Treatment Plant Laboratory City of Haines City Wastewater Treatment Plant FL DACS Central Dairy Laboratory City of Fort Meade Wastewater Treatment Plant Laboratory City of Winter Haven Wastewater Treatment Plant #3 City of Winter Haven Wastewater Treatment Plant #3 City of Winter Haven Wastewater Treatment Plant #2 - Lake Conine City of Auburndale Wastewater Treatment Plant Dept. of Health - Putnam County Environmental Health Department City of Venice - Eastside Wastewater Treatment Plant Florida Governmental Utility Authority - Gulf Gate Laboratory City of Sarasota Water Plant City of Sarasota Water Reclamation Laboratory City of Sanford Water Reclamation Facility Laboratory Seminole County Environmental Services Greenwood Lakes

E53416	City of Winter Springs	2015	Seminole	No Lab
200110	Wastewater Reclamation	20.0		1.10 20.00
	Facility			â
E22770	FL Dept. of Health - St. Johns	2011	St. Johns	No Lab
	County Health Department -			
	Environmental Eng.			2
E76888	University of Florida Soil and	2012	St. Lucie	No Lab
	Water Science Laboratory			
E26789	FL Dept. of Health - St. Lucie	2007	St. Lucie	No Lab
	County Health Department			
E76857	UF / IFAS / IRREC - Lab 25 (C.	2015	St. Lucie	No Lab
	Wilson)			
E56489	Port St. Lucie Utility Systems		St. Lucie	Moved
	Department Laboratory			
E36885	FL DEP - SE District Lab	2007	St. Lucie	No Lab
E52400	City of Perry Wastewater	2002	Taylor	No Lab
	Treatment Plant	*		
E23111	Volusia County Environmental	2014	Volusia	No Lab
	Health Laboratory			
E53732	City of New Smyrna Beach	2006	Volusia	No Lab
	Water Treatment Plant			
	Laboratory			
E53758	Port Orange Utility - Garnsey		Volusia	Consolidated
	Water Treatment Plant			
	Laboratory			
E53343	City of Ormond Beach Public	2005	Volusia	No Lab
	Utilities			

Figure 2

Government Run Laboratories Accredited by California ELAP in 2001, 2008, and 2016 and Current Status

2001	2008	2015	Status
AGUA DE LEJOS TREATMENT	X	Agua De Lejos Treatment	
PLANT LABORATORY		Plant Laboratory	
ALAMEDA COUNTY			Consolidated
ENVIRONMENTAL HEALTH		,	
LABORATORY			
ALAMEDA COUNTY PUBLIC	X	Alameda County Public	
HEALTH LABORATORY		Health Laboratory	
ALAMEDA COUNTY WATER	X	Alameda County Water	
DISTRICT		District Water Quality Lab	
		Alameda County Water	
		District Water Treatment	
		Plant 2	
		Alvarado Wastewater	
	2	Chemistry Lab.	
*	X	American Canyon	
		Wastewater Treatment	
ANITEL ODE VALLEY FACT KEDAL		Laboratory	
ANTELOPE VALLEY-EAST KERN	X	Antelope Valley-East Kern	£)
WATER AGENCY		Water Agency Arcata - City Water Quality	
980		Laboratory	
	X	Banning - City WWTP	
-	^	Laboratory	
BARSTOW WASTEWATER	X	Victor Valley Wastewater	
RECLAMATION LABORATORY		Reclamation Authority Lab	
BIG BEAR AREA REGIONAL	X	Big Bear Area Regional	
WASTEWATER AGENCY		Wastewater Agency	
BRYTE BEND WATER	X	Bryte Bend Water	
TREATMENT PLANT	9.8	Treatment Plant - City of	
LABORATORY		Sacramento	
BURBANK CITY WATER	X	Burbank City Water and	
DEPARTMENT		Power	
BROOKS AIR FORCE BASE		6	Closed
ARMSTRONG LABORATORY /			
OEA		·	
BURBANK WASTEWATER	Х	City of Burbank Water	
TREATMENT FACILITY		Reclamation Plant	

LABORATORY		Laboratory	
CALIFORNIA DEPARTMENT OF	X	CA Dept of Water	
WATER RESOURCES		Resources Bryte Chemical	
		Laboratory	
CALIFORNIA DEPARTMENT OF	X	California Men's Colony	
CORRECTIONS		Wastewater Treatment	*
		Plant	
	X	California Men's Colony	*
at a		Water Treatment Plant	
CALIFORNIA DEPARTMENT OF	X	CA Dept of Fish & Game,	*
FISH AND GAME		Fish & Wildlife Water	
		Pollution	
	X	CA Dept.of Food & Ag,	
		Center for Analytical	
		Chemistry	
DEPT OF PARKS AND	Х	Cal Dept of Parks and	
RECREATION LABORATORY		Recreation Laboratory	
	X	California Fish & Game -	
		Aquatic Toxicology Lab	
CAMARILLO SANITARY		Camrosa Water	
DISTRICT	>	Reclamation Facility	
		Laboratory	*
	Х	Cambria Community	
		Services District	
		Calistoga City Dunaweal	
e e		WWTP Laboratory	
CAMROSA WATER DISTRICT	X	Camrosa Water District	
LABORATORY		Laboratory	
CANYON LAKE WATER		(EVMWD)	Consolidated
TREATMENT PLANT LAB			
CARMEL AREA WASTEWATER	×	Carmel Area Wastewater	
DISTRICT		District	
CARMEL VALLEY COUNTY			Closed
SANITATION DISTRICT			
CARPINTERIA SANITARY	X	Carpinteria Sanitary District	
DISTRICT LABORATORY			
CASITAS MUNICIPAL WATER	×	Casitas Municipal Water	
DISTRICT		District	
CASTAIC LAKE WATER	×	Castaic Lake Water	
AGENCY		Agency	
CENTRAL COAST WATER	X	Central Coast Water	
AUTHORITY		Authority	
CENTRAL CONTRA COSTA	X	Central Contra Costa	

SANITARY DISTRICT		Sanitary District	
CENTRAL MARIN SANITATION	X	Central Marin Sanitation	
AGENCY		Agency	
CHINO BASIN MUNICIPAL			Closed
WATER DISTRICT		-	
CITY OF ANAHEIM WATER	X	City of Anaheim Water	
QUALITY LABORATORY		Quality Laboratory	
CITY OF ANTIOCH WATER	X	City of Antioch	
TREATMENT PLANT		¥	- R
		City of Auburn - Operation	
		Management International	
CITY OF ATWATER	X	City of Atwater	
		Wastewater Treatment	
		Facility Lab.	
CITY OF AVALON	X	City of Avalon Wastewater	
		Treatment Facility	
		Laboratory	
CITY OF BAKERSFIELD -	Х	City of Bakersfield -	
WASTEWATER TREATMENT		Wastewater Treatment	
PLANT 3		Plant #3	
CITY OF BAKERSFIELD	X	City of	
WASTEWATER TREARMENT		Bakersfield Wastewater	
PLANT 2		Treatment Plant #2	
	X	City of Banning WWTP	
		Laboratory	
CITY OF BENICIA	X	City of Benicia Wastewater	
WASTEWATER FACILITY		Laboratory	
CITY OF BENICIA WATER	X	City of Benicia Water Plant	
TREATMENT PLANT		Laboratory	
LABORATORY			
		City of Brentwood Water	
		Quality Laboratory	
CITY OF BRAWLEY	X	City of Brawley	
		Wastewater Laboratory	
CITY OF BURLINGAME	X	Veolia Water	
WASTEWATER TREATMENT		~ Burlingame Wastewater	
PLANT		Facility	
	X	City of Calexico	
CITY OF CHICO WATER	X	City of Chico Water	
POLLUTION CONTROL PLANT		Pollution Control Plant Lab	
CITY OF COALINGA WATER			Closed
TREATMENT PLANT LAB			
	X	City of Corning -	

		Wastewater Treatment	
		Plant	
	X	City of Davis Wastewater Treatment Plant	
EL CENTRO WASTEWATER TREATMENT PLANT	X	City of El Centro Wastewater Treatment Plant	
CITY OF ESCONDIDO WATER QUALITY LABORATORY	X	City of Escondido Water Quality Laboratory	
CITY OF EUREKA WATER AND WASTEWATER LABORATORY	X	City of Eureka Water & Wastewater Laboratory	
CITY OF FAIRFIELD WATER TREATMENT PLANT	X	City of Fairfield	
CITY OF FORTUNA WASTEWATER TREATMENT PLANT	X	City of Fortuna Wastewater Treatment Plant	
	X	City of Fresno Surface Water Treatment Facility	
CITY OF FRESNO WASTEWATER MANAGEMENT LABORATORY	X	City of Fresno Wastewater Management Division Lab	
CITY OF GRASS VALLEY	X	City of Grass Valley - Water Quality Laboratory	
CITY OF HANFORD - WASTEWATER TREATMENT PLANT LAB	X	City of Hanford Wastewater Treatment Plant	
CITY OF HAYWARD WPCF LABORATORY	X	City of Hayward Wpcf Laboratory	
CITY OF HOLLISTER TREATMENT PLANT	X	City of Hollister Treatment Plant	
CITY OF HOLTVILLE			Closed
CITY OF IMPERIAL WASTEWATER PLANT LABORATORY			Closed
CITY OF LIVERMORE WATER RECLAMATION PLANT	Х	City of Livermore Water Reclamation Plant	
CITY OF LODI WHITE SLOUGH WPCF	X	City of Lodi White Slough WPCF Lab	
CITY OF LOMPOC WATER TREATMENT PLANT	Х	City of Lompoc Water Treatment Plant Lab	
CITY OF LOS ANGELES DEPT OF WATER & POWER	Х	City of Los Angeles DWP	
CITY OF LOS ANGELES DEPT.	X	City of Los Angeles DWP	

OF WATER & POWER		Environmental Lab.	
CITY OF LOS ANGELES	X	City of Los Angeles DWP-	
STANDARDS TESTING	10000	Standards Testing Labor	
LABORATORY			
	X	City of Madera WWTP	
		Laboratory	
CITY OF MANTECA WQCF	×	City of Manteca WQCF	
LAB		Lab	
CITY OF MARTINEZ WATER	×	City of Martinez	
TREATMENT PLANT			
CITY OF MERCED	×	City of Merced	
WASTEWATER TREATMENT		Wastewater Laboratory	
PLANT			
CITY OF MILLBRAE WATER	X	City of Millbrae Water	8
POLLUTION CONTROL		Pollution Control	
CITY OF MODESTO	X	City of Modesto Water	
		Quality Laboratory	
CITY OF MT. SHASTA	×	City of Mt Shasta	
WASTEWATER LABORATORY		Wastewater Laboratory	
CITY OF NAPA, PUBLIC	×	City of Napa	
WORKS DEPT.			l
CITY OF NEEDLES			Closed
CITY OF OCEANSIDE	X	City of Oceanside Water	
		Utilities Department Lab	
CITY OF ORANGE WATER	X	City of Orange	5
DEPARTMENT			
CITY OF OXNARD	×	City of Oxnard	
LABORATORY SERVICES			
PROGRAM	-		
CITY OF OXNARD WATER			Consolidated
LABORATORY		O'll of Descification Conference	
		City of Pacifica, Calera	
		Creek Plant	
CITY OF PALM SPRINGS	×	Palm Springs Wastewater	
		Treatment Plant	
CITY OF PASADENA WATER	X	City of Pasadena Water	
QUALITY LABORATORY		Quality Laboratory	
		City of Paso Robles Water	
OITY OF DETAILING	-	Quality Laboratory	
CITY OF PETALUMA	X	City of Petaluma Water	
WASTEWATER TREATMENT		Quality Laborator	
PLANT		City of Dismo Basish Water	-
		City of Pismo Beach Water	

		Quality Laboratory	
CITY OF PLACERVILLE,	X	City of Placerville Water	
HANGTOWN CREEK WWTP	^	Reclamation Facility	
CITY OF POMONA WATER	X	Pomona Treatment Plant	
DIVISION LABORATORY	^	Laboratory	
CITY OF PORTERVILLE	X	City of Porterville	
LABORATORY	^	Laboratory	40 12
CITY OF POWAY WATER		Edbordiory	Closed
TREATMENT PLANT			Closed
CITY OF RED BLUFF WATER	X	City of Red Bluff Water	
RECLAMATION PLANT LAB.	^	Reclamation Plant Lab	*
CITY OF REDDING PUBLIC	X		
WORKS DEPARTMENT	X	City of Redding Clear Creek Lab	
CITY OF REDDING STILLWATER			
STATE OF THE SECOND CONTRACTOR STATE OF THE SECOND STATE OF THE SE	X	City of Redding Stillwater	
WW TREATMENT FACILITY	- V	Lab City of Rodlands Joint	
CITY OF REDLANDS	X	City of Redlands Joint	
LABORATORY		Utilities Lab	
CITY OF REEDLEY	X	City of Reedley	19
WASTEWATER TREATMENT		Wastewater Treatment	20
PLANT LAB.	100	Plant Lab	,
CITY OF RICHMOND	X	City of Richmond	
WASTEWATER POLLUTION		Wastewater Treatment	
CONTROL PLT		Plant L	
CITY OF RIVERSIDE	X	City of Riverside -	
LABORATORY SERVICES		Laboratory Services	
CITY OF ROSEVILLE	X	City of Roseville Dry Creek	-
		Water Quality Lab	
-		City of Roseville Pleasant	
		Grove Water Quality Lab	
CITY OF SACRAMENTO	X	City of	
WATER QUALITY		Sacramento, Water	
LABORATORY		Quality Lab	
CITY OF SAN BERNARDINO			Closed
WATER DEPARTMENT			
CITY OF SAN BUENAVENTURA	X	City of San Buenaventura	
SANITATION LABORATORY		Laboratory	
CITY OF SAN CLEMENTE	X	City of San Clemente	
WATER QUALITY		Water Quality Laboratory	
LABORATORY			
CITY OF SAN DIEGO - MARINE	X	City of San Diego's	
MICRO LABORATORY		Industrial Waste Laboratory	
CITY OF SAN DIEGO	X	City of San Diego - Marine	
INDUSTRIAL WASTE		Microbiology Lab	0

LABORATORY			
CITY OF SAN DIEGO	X	City of San Diego Met.	
WASTEWATER CHEMISTRY		Wastewater Dept. Tox Lab	
LABORATORY			-
CITY OF SAN DIEGO WATER	X	City of San Diego Water	
QUALITY LABORATORY		Quality Laboratory	1
CITY OF SAN LUIS OBISPO	X	City of San Luis Obispo	
WATER RECLAMATION		, 5. 55 25.5 5.5.5	*
FACILITY			
CITY OF SAN MATEO	X	City of San Mateo	
		Wastewater Treatment	
		Plant	
CITY OF SANTA BARBARA	X	City of Santa Barbara -	
		Water Resources Lab	
CITY OF SANTA MARIA	X	City of Santa Maria	
WASTEWATER TREATMENT LAB		Wastewater Treatment	
Q.,		Plant Lab	
CITY OF SANTA MONICA	X	City of Santa Monica	
WATER DIVISION		Water Quality Laboratory	
CITY OF SCOTTS VALLEY	Х	City of Scotts Valley	
		Wastewater Reclamation	
		Facility Lab	
CITY OF SHASTA LAKE	X	City of Shasta Lake	
		Wastewater Treatment	
		Facility	
	X	City of Simi Valley Water	
		Quality Control Laboratory	
	X	City of South San	
		Francisco-San Bruno	3
CITY OF STOCKTON	X	City of Stockton, Municipal	
MUNICIPAL UTILITIES DEPT.		Utilities Department	
LAB			
CITY OF ST. HELENA			Closed
CITY OF SUNNYVALE WATER	×	City of Sunnyvale	
POLLUTION CONTROL LAB		Environmental Laboratory	
CITY OF THOUSAND OAKS			Closed
UTILITIES DEPARTMENT		¥	
CITY OF TRACY PUBLIC	X	City of Tracy Public Works	
WORKS DEPARTMENT		Department Laboratory	
CITY OF TULARE WATER	X	City of Tulare	
POLLUTION CONTROL			
FACILITY			
CITY OF TURLOCK	X	City of Turlock	

COUTY OF THE OWN TED		0:1 0:1 11 14 -1	
CITY OF VACAVILLE WATER	X	City of Vacaville Water	14
QUALITY LABORATORY		Quality Laboratory	
CITY OF VALLEJO WATER	X	City of Vallejo Water	
DEPARTMENT LABORATORY		Department Laboratory	
CITY OF VISALIA	X	City of Visalia Water	
WASTEWATER TREATMENT		Conservation Plant	
PLANT		Laboratory	
CITY OF WATSONVILLE	X	City of Watsonville Utilities	
		Department Laboratory	
CITY OF WEST SACRAMENTO	X	George Kriskoff Water	
WW TREATMENT PLANT LAB		Treatment Plant	
1901	X	City of Woodland	
		Wastewater Operations	
		Lab	
	X	Coachella Sanitary District	
COACHELLA VALLEY WATER	X	Coachella Valley Water	
DISTRICT		District Laboratory	
COUNTY OF ORANGE PUBLIC		District Editoratory	Closed
FACILITIES & RESOURCES			Closed
COUNTY OF RIVERSIDE			Closed
CONTROL OF THE PROPERTY OF THE			Closed
DEPARTMENT OF HEALTH	200	San Luis Obiena County	
COUNTY OF SAN LUIS OBISPO	X	San Luis Obispo County	
WATER QUALITY LAB		Water Quality Lab	
		CSUMB Los Huertos Lab	
	X	Contra Costa Water District	2
	-	Lab	
DESERT WATER AGENCY	X	Desert Water Agency	
18	X	Crescent City Water	
		Quality Laboratory	
	X	Delta Diablo Sanitation	
		District Laboratory	
DUBLIN SAN RAMON	X	Dublin San Ramon Services	
SERVICES DISTRICT		District	
EAST BAY MUNICIPAL UTILITY	X	East Bay Municipal Utility	
DISTRICT		District	
		East Bay Municipal Utility	
		District Emergency Facility	
EASTERN MUNICIPAL WATER	X	Eastern Municipal Water	9
DISTRICT - PERRIS		District	
EL DORADO COUNTY HEALTH	X	El Dorado County Public	
DEPARTMENT		Health Department	
EL TORO WATER DISTRICT	X	El Toro Water District	
LABORATORY		Laboratory	
LI IDOM HOM		20.001017	

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HEALTH LABORATORY		Health Laboratory	
THE RETURN OF TH		IIRMES	
IMPERIAL COUNTY PUBLIC	X	Imperial County Public	
HEALTH LABORATORY		Health Laboratory	
INYO COUNTY	Х	Inyo County Environmental	
ENVIRONMENTAL HEALTH	16.6	Health Services	
LABORATORY		Section of the sectio	
		Inyo County Water Lab	ú.
	X	Inland Empire Utilities	
		Agency Laboratory	
IRVINE RANCH WATER	X	Irvine Ranch Water District	
DISTRICT LABORATORY		*	
		Jamieson Canyon Water	
		Treatment Plant	
	X	John C. Bargar Water	
		Treatment Plant	
KERN COUNTY PUBLIC	X	Kern County Public Health	
HEALTH LABORATORY		Laboratory	
KERN COUNTY WATER	X	Kern County Water	
AGENCY		Agency, Water Quality Lab	
KERN SANITATION AUTHORITY	×	Kern Sanitation Authority	1
KINGS COUNTY PUBLIC	X	Kings County Public Health	
HEALTH LABORATORY		Laboratory	
	X	Kirkwood Meadows Public	
		Utilities District	
LAGUNA COUNTY	X	Laguna County Sanitation	
SANITATION DISTRICT		District	
LAGUNA ENVIRONMENTAL	X	Laguna Environmental	
LABORATORY		Laboratory	
LAKE ARROWHEAD	X	Lake Arrowhead	
COMMUNITY SERVICES		Community Services District	
LAS PALMAS RANCH WATER	X	Lake Bard Water Filtration	
RECLAMATION FACILITY		Plant Laboratory	
	X	Lake Wildwood	
"		Wastewater Treatment	
		Plant	
4)	X	Las Gallinas Valley Sanitary District	
LAS VIRGENES MUNICIPAL	X	Las Virgenes Municipal	
WATER DISTRICT		Water District Laboratory	
	X	Latham Regional	
		Treatment Plant Laboratory	
LAWRENCE BERKELEY	X	LBNL Environmental	

LABORATORY		Measurements Laboratory	
LAWRENCE LIVERMORE	X	Lawrence Livermore	
NATIONAL LABORATORY		National Laboratory	u u
7	Х	Linda County Water District	*
		WTP	
LOMPOC REGIONAL	X	Lompoc Regional	
WASTEWATER RECLAMATION		Wastewater Reclamation	
LAB.		Lab	
LONG BEACH TREATMENT	X	Long Beach Treatment	
PLANT LABORATORY	Color:	Plant Laboratory	
	X	Long Beach Public Health	
		Laboratory	
	X	Long Beach Water	
		Department Water Quality	
LOCALISOS WATER DISTRICT	-	Lab	Camaalistata
LOS ALISOS WATER DISTRICT	0000	(El Toro Water District)	Consolidated
LOS ANGELES COUNTY	X	Los Angeles County	
AGRICULTURAL COMMISSION	5000	Agricultural Commissioner	ji
LOS ANGELES COUNTY	X	Los Angeles County Public	
PUBLIC HEALTH LABORATORY	00000	Health Lab	
LOS ANGELES COUNTY	X	Joint Water Pollution	
SANITATION DISTRICT		Control Water Quality Lab	
LOS ANGELES COUNTY	Χ	Los Coyotes Treatment	
SANITATION DISTRICT	20.00	Plant Laboratory	
LOS ANGELES COUNTY SANITATION DISTRICT	X	Saugus Treatment Plant Laboratory	
LOS ANGELES COUNTY	X	Water Pollution Control	
SANITATION DISTRICT	^	Laboratory	
LOS ANGELES COUNTY	X	Valencia Treatment Plant	
SANITATION DISTRICT	^	Laboratory	59
LOS ANGELES COUNTY	X	Whittier Narrows Treatment	
SANITATION DISTRICT	^ .	Plant Laboratory	*
LOS ANGELES COUNTY	Χ	Pomona Treatment Plant	
SANITATION DISTRICT	^	Laboratory	
LOS ANGELES COUNTY	X	Lancaster Treatment Plant	*
SANITATION DISTRICT	^	Laboratory	
LOS ANGELES HARBOR	Χ	Port of Los Angeles Testing	
DEPARTMENT TESTING LAB	^	Laborator	
MADERA COUNTY PUBLIC	X	Madera County Public	
HEALTH LABORATORY		Health Laboratory	
MALIBU MESA WATER	X	Malibu Mesa Water	
RECLAMATION FACILITY	~	Reclamation Plant Lab	
MAMMOTH COUNTY WATER	X	Mammoth Community	
MAMMOTT COUNTY WATER	^	MGHIHOH COHIHOHIIY	

DISTRICT LAB		Water District	
MARIN COUNTY PUBLIC	X	Marin County Public Health	
HEALTH LABORATORY		Laboratory	
MARIN MUNICIPAL WATER	X	Marin Municipal Water	2
DISTRICT		District	
MARINA COAST WATER	X	Marina Coast Water District	
DISTRICT			
MARIPOSA PUBLIC UTILITY	X	Mariposa Public Utility	
DISTRICT		District	
		Meadowlark Water	
1		Reclamation Facility Lab	
MERCED COUNTY	X	Merced County Public	
DEPARTMENT OF PUBLIC		Health Laboratory	
HEALTH LAB			
4	X	Metro Biosolids Center	
		Wastewater Chemistry SD	*
METROPOLITAN WATER	X	MWDSC- Joseph Jensen	
DISTRICT OF SO. CAL.		WTP Lab.	
METROPOLITAN WATER	X	MWDSC - F.E. Weymouth	
DISTRICT OF SO. CAL.		WTP Laboratory	
METROPOLITAN WATER	X	MWDSC - Henry J. Mills WTP	
DISTRICT OF SO. CAL.		Lab	
ROBERT B. DIEMER FILTRATION	X	MWDSC - Robert B. Diemer	
PLANT LABORATORY		WTP Lab.	
METROPOLITAN WATER	X	MWDSC - Robert A. Skinner	
DISTRICT OF SO. CAL.		WTP Lab	r .
METROPOLITAN WATER	X	MWD - La Verne Water	
DISTRICT OF SO. CAL.		Quality Laboratory	
MISSION SPRINGS WATER	X	Mission Springs Water	
DISTRICT		District	
MODESTO REGIONAL WATER	X	Modesto Regional Water	
TREATMENT PLANT		Treatment Plant	
		Montecito Sanitary District	
MONTEDEV COUNTY		Laboratory	
MONTEREY COUNTY	X	Monterey County	9
CONSOLIDATED		Consolidated	
LABORATORY		Environmental Lab	
MONTEREY REGIONAL WATER	X	Monterey Regional Water	
POLLUTION CONTROL AGCY		Pollution Control Agency	
MORRO BAY - CAYUCOS WW	X	Morro Bay - Cayucos	
TREATMENT PLANT		Wastewater Treatment	
	V	Plant At Sharta City	
	X	Mt. Shasta - City	

	T	Wastewater Laboratory	
MOULTON NIGUEL WATER	X	South Orange County	-
LABORATORY	^		
LABORATORT		Wastewater Authority Reg.	
MT. VIEW SANITARY DISTRICT	- V	The second secon	
	X	Mt. View Sanitary District	
NAPA COUNTY HEALTH &	X	Napa - Solano County	
HUMAN SERVICES		Public Health Laboratory	
LABORATORY	1	Name of Societies District	
napa sanitation district	X	Napa Sanitation District	
NIANZAL WEADONG STATION	-	Laboratory	Ol
NAVAL WEAPONS STATION			Closed
NEVADA IRRIGATION	X	Nevada Irrigation District	
DISTRICT WATER		Water.Laboratory	
LABORATORY			
NEWPORT BEACH CITY			Closed
WATER LABORATORY	- Inches		
NILAND SANITARY DISTRICT	X	Niland Sanitary District	
NORTH BAY REGION WATER	X	North Bay Regional Water	
TREATMENT PLANT		Treatment Plant	
	X	North City Wastewater	
		Chemistry Lab	
NORTH COAST COUNTY	X	North Coast County Water	
WATER DISTRICT		District	
NORTH MARIN WATER	X	North Marin Water District	
DISTRICT			
	X	North of River Sanitary	
		District No. 1	
		North San Mateo County	
		Sanitation District	
NOVATO SANITARY DISTRICT	X	Novato Sanitary District	
LABORATORY		Laboratory	
OCEANSIDE WPCP	X	Oceanside - City Water	
LABORATORY DIVISION		Utilities Department Lab	
OJAI VALLEY SANITATION	×	Ojai Valley Sanitation	
DISTRICT		District	
OLIVEHURST PUBLIC UTILITY	X	Olivehurst Public Utility	
DISTRICT		District Lab	
ORANGE COUNTY PUBLIC	X	Orange County Public	
HEALTH LABORATORY		Health Laboratory	
ORANGE COUNTY	X	Orange County Sanitation	
SANITATION DISTRICT		District	
ORANGE COUNTY WATER	X	Orange County Water	
DISTRICT MAIN LABORATORY		District	

ORO LOMA SANITARY DISTRICT	X	Oro Loma Sanitary District	
BIOTRICT	X	Sewerage Commission - Oroville Region	
OROVILLE - WYANDOTTE IRRIGATION DISTRICT			Closed
OTAY WATER DISTRICT	X	Otay Water District	
PADRE DAM MWD, WASTEWATER TREATMENT PLANT	X	Padre Dam WD	
PALMDALE WATER DISTRICT	X	Palmdale Water District	
PALO ALTO REGIONAL WATER QUALITY CONTROL LAB	X	Palo Alto Regional Water Quality Control Lab	8
PELICAN BAY STATE PRISON	X	Pelican Bay State Prison Water Quality Lab	
	X	Petaluma City Water Quality Laboratory	
PINOLE-HERCULES WATER POLLUTION CONTROL PLANT	Х	Pinole-Hercules Water Pollution Control Plant	
PITTSBURG MUNICIPAL WATER WORKS	X	Pittsburg Municipal Water Treatment Plant Lab	
PLACER COUNTY PUBLIC HEALTH LABORATORY	Х	Placer County Public Health Laboratory	
PLEASANTON CITY WATER DEPARTMENT LABORATORY	X	Pleasanton City Water Laboratory	
		Plumas County Environmental Health	
¥		Point Loma Wastewater Chemistry Lab	
	X	Porterville City Laboratory Quartz Valley Indian Reservation Microbiology Lab	
э.	X	Quincy Community Services District	
	X	Rancho Murieta Community Services District Lab	
		Robinson Ranch Water Reclamation Plant	
RIVERBANK ARMY AMMUNITION PLANT	Х		Closed

RIVERSIDE COUNTY SERVICE AREA #51			Closed
AREA #31	X	Rio Vista, North West Wastewater Treatment Plant	
	X	Rodeo Sanitary District	
	X	R.E. Badger Filtration Plant	a .
SACRAMENTO COUNTY PUBLIC HEALTH LAB.	Х	Sacramento County Public Health Laboratory	
SACRAMENTO COUNTY REGIONAL PLANT CONTROL LAB	X	Sacramento Regional County Sanitation District	
SAN BERNARDINO COUNTY PUBLIC HEALTH LABORATORY	X	San Bernardino County Public Health Laboratory	
	Х	San Clemente - City Water Quality Laboratory	
SAN DIEGO COUNTY PUBLIC HEALTH LABORATORY	X	San Diego County Public Health Laboratory	
SAN ELIJO JOINT POWERS AUTHORITY LABORATORY	X	San Elijo Joint Powers Authority Laboratory	
SAN FRANCISCO AIRPORT - FACILITES O&M	X	Mel Leong Treatment Plant Laboratory	
SAN FRANCISCO DEPT. OF PUBLIC HEALTH	X	San Francisco Public Utilities Commission WQD	
SAN FRANCISCO WATER DEPARTMENT	X	San Francisco Puc - Moccasin Laboratory	E)
SAN FRANCISCO WATER DEPARTMENT	X	San Francisco Puc - Sunol Valley WTP Lab	
	X	Searles Valley Minerals Regulatory Compliance Lab	
TREASURE ISLAND SEWAGE TREATMENT PLANT LAB	X	SFPUC WQD Treasure Island WPCP Lab	
SOUTH EAST REGIONAL RECLAMATION AUTHORITY	X	Southeast Laboratory San Francisco PUC	
SAN JOAQUIN COUNTY PUBLIC HEALTH LABORATORY	X	San Joaquin County Public Health Laboratory	
SAN JOSE/SANTA CLARA WATER POLLUTION CONTROL PLANT	X	San Jose/ Santa Clara WPCP Laboratory	
SAN LEANDRO WATER POLLUTION CONTROL PLANT LAB	X	San Leandro Water Pollution Plant	

SAN LORENZO, VALLEY	X	San Lorenzo Valley Water	
SURFACE WATER TREATMENT		District	
SAN LUIS OBISPO COUNTY	X	San Luis Obispo County	
PUBLIC HEALTH LABORATORY		Public Health Dept. Lab	
SAN MATEO COUNTY PUBLIC	X	San Mateo County Public	
HEALTH LABORATORY		Health Lab San Simeon Wastewater	
20	X	Treatment Plant Lab	
	V	Santa Rosa Water	
n	X	TO SEE SEED SEED SECURITY TO AN	
CANITADY DISTRICT NO. F. OF	V	Reclamation Facility Lab Sanitary District No. 5 of	
SANITARY DISTRICT NO. 5 OF	X		
MARIN COUNTY SANTA BARBARA COUNTY	e g	Marin County	Closed
HEALTH CARE SERVICES	12		Closed
SANTA BARBARA COUNTY	V	Santa Barbara County	
PUBLIC HEALTH LABORATORY	X	Public Health Lab	a:
SANTA CLARA VALLEY WATER	X	Santa Clara Valley Water	
DISTRICT LABORATORY	^	District	
DISTRICT LABORATORT		Santa Cruz County	
		Sanitation District Lab	
	X	Santa Cruz County - Health	
	A	Services Agency Lab	
SANTA CRUZ MUNICIPAL	X	Santa Cruz - City Water	
UTILITIES		Lab	
SANTA CRUZ PUBLIC WORKS	X	Santa Cruz - City - WWTF	
DEPARTMENT		Lab	
SANTA MARGARITA WATER	X	Santa Margarita Water	
DISTRICT		District	
SAUSALITO - MARIN CITY	X	Sausalito - Marin City	
SANITARY DISTRICT		Sanitary District	
SANTA CLARA COUNTY	×	Santa Clara County Public	
PUBLIC HEALTH LABORATORY		Health Lab	
SCOTTS VALLEY WATER			Closed
DISTRICT			
SELMA-KINGSBURG-FOWLER	×	Selma-Kingsburg-Fowler	×.
COUNTY SAN. DIST.		County Sanitation District	
SEWER AUTHORITY MID-	×	Sewer Authority Mid-	
COASTSIDE		Coastside	
SEWERAGE AGENCY OF	X	Sewerage Agency of	
SOUTHERN MARIN		Southern Marin	
SEWERAGE COMMISSION -	X	Sewerage Commission -	53
OROVILLE REGION		Oroville Region	
	X	Shasta County Public	

	T	The allie is less as forces	T
		Health Laboratory	
SIMI VALLEY COUNTY	X	Simi Valley - City Water	
SANITATION LABORATORY		Quality Control Laboratory	
		Soledad City Water Quality	
×		Control Laboratory	
SONOMA COUNTY PUBLIC	X	Sonoma County Public	
HEALTH LABORATORY		Health Laboratory	8
SONOMA COUNTY WATER	X	Sonoma County Water	4
AGENCY		Agency - Russian River	
SONOMA COUNTY WATER	X	Sonoma County Water	
AGENCY	100	Agency - Sonoma	5 E S
SOUTH BAYSIDE SYSTEM	X	South Bay Wastewater	
AUTHORITY		Chemistry Laboratory	
SOUTH SAN LUIS OBISPO	X	South San Luis Obispo	
COUNTY SANITATION		County Sanitation District	
DISTRICT			
SOUTH TAHOE PUBLIC UTILITY	X	South Tahoe Public Utility	
DISTRICT		District	
SOUTH SAN JOAQUIN	×	Nick C. Degroot Water	
IRRIGATION DISTRICT		Quality Laboratory	*
	×	SPAWAR Systems Center	
		San Diego Bioassay Lab	
	×	SRCSD Environmental	
		Laboratory	
STANISLAUS COUNTY PUBLIC	×	Stanislaus County Public	
HEALTH LABORATORY		Health Laboratory	
STOCKTON EAST WATER	×	Waidhofer Water	
DISTRICT		Treatment Plant - Stockton	
ST. HELENA HOSPITAL	×	St. Helena Hospital Clinical	
CLINICAL LABORATORY		Laboratory	
SUSANVILLE CONSOLIDATED	X	Susanville Sanitary District	
SANITARY DISTRICT		WWTP Lab	
SWEETWATER AUTHORITY	X	Sweetwater Authority	
TAHOE TRUCKEE SANITATION	X	Tahoe-Truckee Sanitation	
AGENCY	1000	Agency	
THE WATER LABORATORY OF		V 5 3 3 5 1	Closed
SOUTH LAKE TAHOE			
THREE VALLEYS MUNICIPAL	X	Three Valleys Municipal	
WATER DISTRICT	17.045	Water District	
	X	Travis AFB - Water	
		Laboratory	12
TULARE COUNTY HEALTH	X	Tulare County Public	
SERVICES LABORATORIES		Health Laboratory	
OLIVITOLO LA IDONATIONILO	ļ	Trodiff Edbordiory	

TULELAKE WATER LABORATORY		-	Closed
LABORATORT		Twin Oaks Valley Water	
*		Treatment Plant	
		UC Davis Aquatic	
		Toxicology Laboratory	
	X	Ukiah Wastewater	
		Treatment Plant	
UNION SANITARY DISTRICT		Union Sanitary District	
	X	United States Mint San	
		Francisco Lab	
	X	UC Davis, Wastewater	
		Treatment Plant Lab	
US ARMY HEADQUARTERS -		*	Closed
CA MEDICAL DETACHMENT			
US NATIONAL PARK SVC.	X	US NPS - Yosemite - El Portal	
YOSEMITE WW FACILITY			Olever I
US NAVY, ENVIRONMENTAL			Closed
ANALYSIS FACILITY			Classed
US NAVY, ENVIRONMENTAL			Closed
U.S. ARMY CENTER FOR			Closed
HEALTH PROMOTION			Closed
U.S. MARINE CORPS			Closed
LOGISTICS BASE			Ciosca
VALLEJO SANITATION AND	X	Vallejo Sanitation & Flood	
FLOOD CONTROL DISTRICT		Control District	
		Valley Center Municipal	
		Water District Lab	
VALLEY SANITARY DISTRICT	X	Valley Sanitary District	
	X	Vandenberg AFB -	
		Aerospace Fuels	
		Laboratory	
VENTURA COUNTY HEALTH	X	Ventura County Health	
DEPARTMENT		Department Laboratory	
VENTURA COUNTY	X	Ventura County	
WATERWORKS DISTRICTS		Waterworks Districts	
VENTURA REGIONAL			Closed
SANITATION DISTRICT			
LABORATORY	572	\\\\!\\\\!\\\\\\\\\\\\\\\\\\\\\\	
	X	Veolia - City of Rialto	٠
		Waste Water Treatment	#2
		Plant	

285	310	343	35
		Laboratory	
ZONE 7 WATER AGENCY	X	Zone 7 Water Quality	
DISTRICT			
YUCAIPA VALLEY WATER			Closed
LABORATORY		Laboratory	
WATER/WASTEWATER	2000	Water/wastewater	
YUBA CITY	X	Yuba City	
DEPARTMENT LABORATORY		Department	
YOLO COUNTY HEALTH	X	Yolo County Health	
CONTROL PLANT		Times only Education	-
WILLITS WATER QUALITY	X	Willits City Laboratory	
	X	District	Ciosea
DISTRICT	X	West County Wastewater	Closed
WESTERN MUNICIPAL WATER DISTRICT			
		District	
	X	Walnut Valley Water	
LABORATORY		Laboratory	
WEST BASIN WATER QUALITY	X	West Basin Water Quality	
DISTRICT			
WEAVERVILLE SANITARY	χ .	Weaverville Sanitary District	
WASTEWATER LABORATORY	^	Wastewater Laboratory	
WAWONA WATER AND	X	Wawona Water And	*
VISTA IRRIGATION DISTRICT	X	Vista Irrigation District	
	X	Victor Valley Wastewater Reclamation Authority Lab	

Figure 3

Government Run Laboratories Accredited by New York ELAP in 2001 and 2016

Laboratory	County	City	200	201 6
Adams (V) Wastewater Treatment Plant	Jefferson	Adams	X	
AMHERST (T) WPCF	Erie	Ahmerst		x
AKRON (V) SEWAGE PLANT	Erie	Akron	Х	×
NYSDOT Materials Bureau	Albany	Albany	X	
NYSDOH ORG ANALYTICAL CHEMISTRY LAB	Albany	Albany	X	X
NYSDOH INORGANIC & NUCLEAR CHEMISTRY	Albany	Albany	X	X
WADSWORTH CENTER BIODEFENSE LABORATORY	Albany	Albany		X
NYSDOH ENVIRONMENTAL BIOLOGY LABORATORY	Albany	Albany	Х	Х
Albany County Sewer District	Albany	Albany	X	X
ALBANY WATER QUALITY LAB	Albany	Albany		×
ALBION POLLUTION CONTROL FAC	Orleans	Albion	Х	×
Alden Public Works Lab	Erie	Alden	Х	
Erie County Sewer District #4 & #5	Erie	Alden	Х	
AMSTERDAM WATER TREATMENT	Montomery	Amsterda m	X	X

Erie County Sewer District #2	Erie	Angola	Х	
Arcade Waste Treatment Plant	Wyoming	Arcade	X	
Bowery Bay Water Pollution Control Plant	Queens	Astoria	Х	
GREATER ATLANTIC BEACH WATER RECLAMATION DISTRICT	Nasaau	Atlantic Beach	X	X
Attica Sewage Treatment Plant	Wyoming	Attica	Х	
AUBURN WPCP (LAB)	Cayuga	Auburn	X	X
Auburn Memorial Hospital Lab	Cayuga	Auburn	X	
AUBURN WATER TREATMENT PLANT	Cayuga	Auburn		Х
Somerset-Barker Sewage Trmt pl	Somerset	Baker	X	
BATAVIA WASTEWATER TREATMENT FACILITY	Genesee	Batavia	Х	Х
BATAVIA (C) WATER TREATMENT PLANT	Genesee	Batavia	X	Х
Beacon (C) STP	Duchess	Beacon	Х	
Bear Mountain Regional Lab	Rockland	Bear Mountain	X	
BINGHAMTON WATER TREATMENT PLANT	Broome	Binghamt on	Х	Х
Blasdell (V)	Erie	Blasdell	Х	
Bloomfield (V)	Ontario	Bloomfiel d	X	
Rensselaer Darrin Fresh Water Institute	Warren .	Bolton Landing	X	
Boonville (V) Sewage Treatment Plant	Oneida	Boonville	Х	

SUNY Brockport	Monroe	Brockport	Х	
Hunts Point WPCP	Bronx	Bronx	Х	
Coney Island Plant (WPCP)- NYCDEP	Kings	Brooklyn	х	
Owls Head Plant (WPCP) - NYCDEP	Kings	Brooklyn	Х	
26th Ward WPCP - NYCDEP	Kings	Brooklyn	Х	
Owl's Head Process Lab-WPCP- NYCDEP	Kings	Brooklyn	Х	4
Red Hook Water Poll Plant-NYCDEP	Kings	Brooklyn	Х	
Red Hook Water Pollution Control Lab	Kings	Brooklyn	X	
NEWTOWN CREEK PROCESS CONTROL LAB	Kings	Brooklyn	×	х
Keyspan Energy System Lab/Brooklyn	Kings	Brooklyn	х	
NEWTOWN CREEK MICROBIOLOGY LABORATORY	Kings	Brooklyn	X	X
KINGS COUNTY HOSPITAL CENTER/PATHOLOGY DEPT	Kings	Brooklyn	x	х
ERIE COUNTY PUBLIC HEALTH LABORATORY	Erie	Buffalo	X	X
BUFFALO SEWER AUTHORITY	Erie	Buffalo	Х	Х
Erie County Southtowns Agency	Erie	Buffalo	Х	Х
BUFFALO WATER AUTHORITY FILTRATION PLANT LABORATORY	Erie	Buffalo	x	×
Canajoharie Wastewater Trmt Pl	Montomery	Canajoha rie	Х	

CANANDAIGUA WASTEWATER TREATMENT FACILITY	Ontario	Canandai gua	X	
CANANDAIGUA WATER TREATMENT PLANT	Ontario	Canandai gua	Х	
Canastota Water Pollution Control Plant	Madison	Canastot a	Х	
CANISTEO WASTEWATER PLANT LAB	Steuben	Canisteo	Х	X
Canton Water Filtration Plant	St. Lawrence	Canton	Х	
Carthage - W Carthage Water Poll Control	Jefferson	Carthage	×	
Castleton Wastewater Lab	Rensselaer	Castleton	Х	
Catskill (Village)	Greene	Catskill .	X	
Cedarhurst Water Poll Cntl Plt	Nassau	Cedarhurs t	×	
SOUTH & CENTER CHAUTAUQUA LAKE SEWER DISTRICT	Chautauqua	Celoron	Х	Х
Chateaugay (V)	Franklin	Chateaug ay	X	3
MAIN PUMP STATION NO 5	Erie	Cheektow aga	×	Х
Tallman Island WPCP	Queens	College Point	X	
Cornwall (T) Sewer Department	Orange	Cornwall	Х	
DIST WATER QUAL OPS NYCDEP DISTRIBUTION LAB	Queens	Corona	Х	Х
NYCDEP BEC - ASBESTOS LABORATORY	Queens	Corona		X

LEFRAK CITY PRIORITY POLLUTANTS LAB-NYCDEP	Queens	Corona	х	X
NORTHERN WESTCHESTER JOINT WATER WORKS	Westchester	Cortlandt Manor		X
Cortland Wastewater Treatment Plant	Courtland	Courtland	X	
STURGEON POINT WATER TREATMENT PLANT	Erie	Derby	5	X
Dolgeville Wastewater Treatment Plant	Fulton	Dolgeville	X	
DUNKIRK WWTP LAB	Chautauqua	Dunkirk	Х	X
Dunkirk Steam Station	Chautauqua	Dunkirk	Х	
DUNKIRK WATER TREATMENT PLANT LAB	Chautauqua	Dunkirk	X	X
Ellicottville (V)	Cattaraugus	Ellicottville	Х	
ELMA (T) SEWER DISTRICTS-ROLLING GREEN LANE	Erie	Elma	X	X
ELMIRA WATER BOARD	Chemung	Elmira	X	Х
Chemung Co Sewer District #1	Chemung	Elmira	X	х
CHEMUNG CO ELMIRA SD	Chemung	Elmira	X	
ENDICOTT WASTEWATER TREATMENT	Broome	Endicott	х	X
BROOME-TIOGA BOCES	Broome	Endicott		X
Endicott Water Lab	Broome	Endicott	X	
Jamestown WWTP Lab	Chautauqua	Falconer	X	
NYCDEP HAZARDOUS MATERIALS LAB	Queens	Flushing	X	X

Fonda Fultonville Wastewater	Montomery	Fonda	X	
Washington Co Sewer Dist #2 STP	Washington	Fort Edward	Х	Х
FULTON SEWAGE TREATMENT PLANT	Oswego	Fulton	Х	Х
GASPORT SD#1 STP	Niagra	Gasport	X	Х
Marsh Creek WWTP	Seneca	Geneva	Х	
WATERLOO WATER TREATMENT PLANT LAB	Seneca	Geneva		Х
Glens Falls WWTP	Warren	Glen Falls	Х	
Finch Pruyn Waste Treatment	Warren	Glen Falls	Х	
NMPC Albany Steam Results Lab	Albany	Glenmont	X	
Gloversville Water Works	Fulton	Glowersvill e	X	
Gouverneur WWTF	St. Lawrence	Gouverne ur'	×	
GRAHAMSVILLE LABORATORY	Sullivan	Grahamsv ille	×	х
GRAND ISLAND WASTEWATER PLANT	Erie	Grand Island	Х	X
Granville Sewage Treatment Plant	Washington	Granville	Х	
Great Neck Wtr Poll Cntrl Dist	Nassau	Great Neck	X	
Nott Road Wastewater Treatment	Albany	Guilderlan d	X	
Brockport (V) Water Plant	Monroe	Hamlin	Х	
Orange Co Dept of Environ Facilities & Srvcs	Orange	Harriman	X	

SUFFOLK CO PUBLIC & ENV HEALTH LAB	Suffolk	Hauppau ge	X	X
SUFFOLK COUNTY WATER AUTHORITY LABORATORY	Suffolk	Hauppau ge	X	
HAWTHORNE LABORATORY	Westchester	Hawthorn e		X
ROCHESTER (C) WATER BUREAU	Lingston	Hemlock	Х	×
NASSAU COUNTY DEPT OF HEALTH	Nasaau	Hempstea d	×	х
Herkimer Water Pollution Control Plant	Herkimer	Herkimer	X	
Erie County Sewer District #3	Erie	Holland	Х	
Holley Water Pollution Control	Orleans	Holley	Х	
Honeoye Falls WWTP	Monroe	Honeoye Falls	X	
Hoosick Falls (V) WWTP	Rensselaer	Hoosick falls	х	
HORNELL (C) WATER TREATMENT PLANT	Steuben	Hornell	X	×
Hornell Water Poll Control Plt	Steuben	Hornell	X	×
CITY OF ITHACA WATER TREATMENT PLANT LABORATORY	Tompkins	Ithaca		X
Cornell University Filtration Plant	Tompkins	Ithaca	Х	
ITHACA AREA WASTE WATER TREATMENT FACILITY	Tompkins	Ithaca	Х	X
SOUTHERN CAYUGA LAKE INTERMUNICIPAL WATER	Tompkins	Ithaca	X	X

Jamaica Water Pollution Control Plant	Queens	Jamaica	X	
GLOVERSVILLE-JOHNSTOWN JWTF	Fulton	Johnstow n	Х	Х
JORDAN (V) WATER POLLUTION CONTROL PLANT	Onondaga	Jordan	х	Х
KINGSTON WATER DEPARTMENT LAB	Ulster	Kingston		Х
KINGSTON LABORATORY - NYC DEP	Ulster	Kingston	81	х
Kingston Universal Community Laboratory	Ulster	Kingston	Х	
Erie Co Water Auth - D F Kane W Q Lab	Erie	Lackawa nna	Х	
Erie County Sewer District #6	Erie	Lackawa nna	х	
LAKE PLACID VILLAGE	Essex	Lake Placid	Х	Х
Lakeville Sewage Treatment PIt	Lingston	Lakewille	X	
MOHAWK VIEW LABORATORY	Albany	Latham	Х	×
MOHAWK VIEW WATER POLLUTION CONTROL PLAN	Albany	Latham	X	Х
Lawrence (V) Water Pollution Control Inc	Nassau	Lawrence	X	
Leroy Sewage Treatment Plant	Genesee	Leroy	Х	
TOWN OF LEWISTON	Niagra	Lewiston	Х	x
Liberty (V)	Sullivan	Liberty	X	
LITTLE FALLS WASTEWATER	Herkimer	Little Falls		Х

TREATMENT PLANT				
BELGRAVE WATER POL CNTRL DIST	Queens	Little Neck	X	×
ONONDAGA COUNTY DEPT WATER ENV PROTECTIO	Onondaga	Liverpool		·x
LOCKPORT WASTEWATER TREATMENT PLANT	Niagra	Lockport	X	Х
LOCKPORT WATER TREATMENT PLANT LAB	Niagra	Lockport	X	X
OTISCO WATER TRMT PLANT	Onondaga	Marcellus	Х	×
MARION (T) WASTEWATER TREATMENT PLANT	Wayne	Marion	X	Х
CHAUTAUQUA COUNTY HEALTH	Chautauqua	Mayville	Х	×
SARATOGA CO SEWER DIS #1	Saratoga	Mechanic ville	×	X
MIDDLEPORT TREATMENT FACILITY	Niagra	Middlepor t	X	X
MINETTO NY LABORATORY	Oswego	Minetto	Х	×
Herkimer Co Wastewater Plant	Herkimer	Mohawk	Х	
MONTICELLO (V)	Sullivan	Montecell o	X	X
North River Laboratory	New York	New York	X	
NYC DOHMH PUBLIC HEALTH LAB - BIOTHREAT RESPONSE LAB	New York	New York	X	X
WARDS ISLAND PROCESS CONTROL LAB	New York	New York	X	X
North River WPCP	New York	New York	Х	
CCNY ENVIRONMENTAL LAB	New York	New York	X	Х

ENVIRONMENTAL SCIENCES AND TOXICOLOGY LABORATORY	New York	New York		X
Newark (V) Wastewater Treatment Plant	Erie	Newark	Х	
Chadwick Lane Filter Plant	Orange	Newburg h	Х	
Niagara Falls Wastewater Laboratory	Niagra	Niagara Falls	X	
NIAGARA COUNTY WATER DISTRICT	Niagra	Niagra Falls	X	X
Niagara Falls Drinking Water Lab	Niagra	Niagra Falls	Х	
OCC Niagara Works Laboratory	Niagra	Niagra Falls	х	
NIAGARA FALLS WATER BOARD WASTEWATER LABORATORY	Niagra	Niagra Falls	х	Х
Northport Sewage Treatment Plant	Suffolk	Northport	X	
Quest International (Norwich) WWTP	Chenango	Norwich	х	
NORWICH WATER SYSTEM	Chenango	Norwich	Х	х
OGDENSBURG WATER POLLUTION CTR PT	St. Lawrence	Ogdensb urg	X	X
Newfane Wastewater Trmt Plt	Niagra	Olcott	Х	
TOWN OF OYSTER BAY	Nasaau	Old	Х	X
ENVIRONMENTAL LABORATORY		Bethpage		
CATTARAUGUS COUNTY LABORATORY	Cattaraugus	Olean	X	Х
OLEAN (C) WATER TREATMENT	Cattaraugus	Olean	Х	X

PLANT				
OLEAN WASTEWATER TREATMENT PLT	Cattaraugus	Olean	Х	X
ONEIDA (C) WATER POLLUTION CONTROL PLANT	Madison	Oneida	X	X
ONEONTA (C) WATER LABORATORY	Otsego	Oneonta	×	X
Oneonta WWTP	Otsego	Oneonta	Х	
ONTARIO WATER UTILITIES DEPT	Wayne	Ontario	Х	X
ROCKLAND COUNTY SEWER DISTRICT #1 LABORA	Rockland	Orangeb urg	Х	X
TOWN OF ORANGETOWN, SEWER DEPARTMENT	Rockland	Orangeb urg	x	X
OSSINING (V) WATER DEPT LAB- INDIAN BROOK	Westchester	Ossining	X	X
OSWEGO WATER TREATMENT PLANT LAB	Oswego	Oswego	×	x
METROPOLITAN WATER BOARD	Oswego	Oswego		Х
CONSOLIDATED LABORATORIES	Oswego	Oswego		Х
Oswego Harbor Power	Oswego	Oswego	х	
Owego (V) Police Dept/sewer Dept	Tioga	Owego	×	
Lederle Waste Treatment Lab	Rockland	Pearl River	Х	
Campfield Reservoir & Filter Plant	Westchester	Peekskill	X	X
Crawford (T) Water and Sewer	Orange	Pine Bush	X	
PLATTSBURGH WPCP LABORATORY	Clinton	Plattsburg h		X

HEMPSTEAD DEPT CONSERVATION & WATERWAY	Nasaau	Point Lookout	X	X
Port Chester WWTP	Westchester	Port Chester	X	
PORT WASHINGTON WPCD	Nasaau	Port Washingt on	X	X
Port Washington WPCD	St. Lawrence	Potsdam	Х	
Poughkeepsie (C) Water Works	Dutchess	Poughkee psie	Х	
NYSDEC Div of Environ Remed Lab	Rensselaer	Rensselae r	X	
East Greenbush Sewage Trmt Plant	Rensselaer	Rensselae r	х	
MONROE COUNTY ENVIRONMENTAL LABORATORY	Monroe	Rochester	X	X
MONROE COUNTY WATER AUTHORITY WTP	Monroe	Rochester	X	X
Rockaway WPCP - NYCDEP	Queens	Rockawa y Park	×	
Salamanca Wastewater Treatment Plant	Cattaraugus	Salamanc a	×	
SCHENECTADY (C) WATER LABORATORY	Schenectady	Schenect ady	X	Х
Tom Whitbeck - Water Laboratory	Otsego	Schenevu s	X	
Sherman (V) Wastewater Treatment Plant	Chautauqua .	Sherman	X	

Ben Nesin Laboratory - NYC DEP	Ulster	Shokan	Х	
Yorktown Cons Water & Storage Dist.#1	Westchester	Shrub Oak	×	
Fallsburg (T) Env Lab	Sullivan	South Fallsburg	X	X
Spencerport Wastewater Trmt	Monroe	Spencerp ort	×	
OAKWOOD BEACH PROCESS CONTROL LAB	Richmond	Staten Island	X	
INTERSTATE ENVIRONMENTAL COMMISSION	Richmond	Staten Island	x	Х
Port Richmond Water Pollution Ctrl Plant	Richmond	Staten Island	X	
Oakwood Beach WPCP	Richmond	Staten Island	х	х
STONY POINT (T)	Rockland	Stoney Point	Х	Х
St Johnsville Waste Trmt Plant	Montomery	St. Johnsville	х	'ui
SUFFERN VILLAGE WATER SUPPLY	Rockland	Suffern	Х	Х
Onondaga County D & S	Onondaga	Syracuse	X	
ONONDAGA CO WATER AUTHORITY	Onondaga	Syracuse	Х	Х
Upstate Freshwater Institute	Onondaga	Syracuse	X	8.
Oneida Water Treatment Plant	Oneida	Taberg	Х	
TONAWANDA (T) WATER TREATMENT PLANT	Erie	Tonawan da	X	×

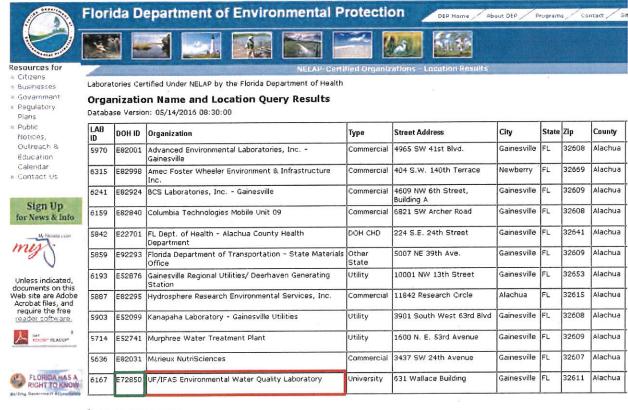
Tonawanda (T) Wastewater	Erie	Tonawan da	X	X
VAN DE WATER TREATMENT PLANT	Erie	Tonawan da	X	X
NORTH TONAWANDA WWTP	Niagra	Tonawan da	×	Х
Tonawanda (C) Water Plant	Erie	Tonawan da	×	
RENSSELAER CO. SEWER DISTRICT #1	Rensselaer	Troy	X	X
USGS NEW YORK WATER SCIENCE CENTER	Rensselaer	Troy		X
TROY (C) PUBLIC UTILITY DEPARTMENT	Rensselaer	Troy	×	Х
Brookhaven National Lab - SEP Division	Suffolk	Upton	x	X
ONEIDA COUNTY WATER POLLUTION CONTROL	Oneida	Utica	X	X
Upper Mohawk Valley Reg Water Board	Oneida	Utica	X	
MOHAWK VALLEY WATER AUTHORITY	Oneida	Utica		Х
Kensico Lab NYC DEP-B W S DWQC	Westchester	Valhalla	Х	
WESTCHESTER COUNTY BIODEFENSE LABORATORY	Westchester	Valhalla	х	X
BINGHAMTON-JOHNSON (C) STP	Broome	Vestal	Х	X
WALWORTH WATER POLLUTION	Wayne	Walworth	X	Х

CONTROL FAC				
Cedar Creek Wpc Plant	Nassau	Wantagh	Х	
Cedar Creek Special Projects Lab	Nassau	Wantagh	Х	
WARDS ISLAND PRIORITY POLLUTANTS LAB- NYCDEP	New York	Wards Island	X	×
ALBION (V) WATER PLANT	Orleans	Waterport		Х
WATERTOWN (C) WATER PLANT	Jefferson	Watertow n	X	x
WATERTOWN POLLUTION CONTROL PLANT LABORA	Jefferson	Watertow n	х	X
Webster (T) Wastewater Treatment Plant	Monroe	Webster	x	x
MCWA WEBSTER WTP	Monroe	Webster		Х
WELLSVILLE WASTEWATER TRMT PLANT	Allegany	Wellsville	X	x
SCDPW SANITATION DIVISION LABORATORY	Suffolk	West Babylon		x
JOINT REGIONAL SEWERAGE BOARD	Rockland	West Haverstra w	Х	x
West Hempstead Water District	Nassau	West Hempstea d	X	
US Military Academy Target Hill WWTP	Orange	West Point	×	
US Military Academy Lusk Water Plant	Orange	West Point	X	
ERIE 1 BOCES	Erie	West		X

Attachment 2: 'White Paper #2: The Impact of TNI on Government Owned Laboratories in California, Florida, and New York' as presented to ELTAC 7/27/16

		Seneca		
NIAGARA CO SEWER DISTRICT #1	Niagra	Wheatfiel d	X	Х
Whitehall (V) Wastewater Treatment Facility	Washington	Whitehall	Х	
Yonkers Joint Treatment Plant	Westchester	Yonkers	Х	
Bureau of Water Sanitation Lab	Westchester	Yonkers	X	
NYC DEP Croton Laboratory	Westchester	Yorktown	X	
Yorktown Medical Laboratory Inc	Westchester	Yorktown Heights	Х	
248			221	121

Alachua County



MELAP-Certified Laboratories

Laboratories no longer certfied Under NELAP by the Florida Department of Health

Transaction History Query Results

	Organization: UF-	IFAS Wetland	Biogeochem	istry Laborator	У			
	DOH ID: 15.72	747		MADE WILLIAM				
	Program	Method	Analyte	Date Effective	atus	Accreditation Type	Primary AA	Date Entere
	Non-Potable Water	EPA 350 1	Ammonia as N	12/20/2004	From: Applied To: Applied	NELAP NELAP	FL FL	1/6/2005
	Non-Potable Water	EPA 350 1	Ammonia as N	1/20/2005	From: No Certification To: Applied	None NELAP	FL	1/6/2005
	Non-Potable Water	EPA 350.1	Ammonia as N	10/12/2005	From: Applied To: Accredited	NELAP NELAP	FL FL	10/16/2005
	Non-Potable Water	EPA 350.1	Ammonia as N	7/1/2007	From: Accredited To: Inactive	NELAP NELAP	FL FL	7/19/2007
	Non-Potable Water	SM 4500-NH3 G	Ammonia as N	4/25/2008	From: No Certification To: Applied	None NELAP	FL	5/1/2008
	Non-Potable Water	SM 4500-NH3 G	Ammonia as N	8/8/2008	From: Applied To: Accredited	NELAP NELAP	FL FL	9/16/2008
	Non-Potable Water	SM 4500-NH3 IS	Ammonia as N	3/3/2015	From: Accredited To: Suspended	NELAP NELAP	FL FL	3/3/2015
	Non-Potable Water	SM 4500-NH3 G	Ammonia as N	7/1/2015	From: Suspended To: Inactive	NELAP NELAP	FL FL	7/1/2015
tachment 2: P	Solids age 50 of 8	EPA 350 1	Ammonia as N	12/20/2004	From: No Certification To: Applied	None NELAP	FL	1/6/2005
	Solids	EPA 350.1	Ammonia as N	8/25/2005	From: Applied To: Withdrawn	NELAP NELAP	FL FL	8/27/2005

Bradford County



There are no Laboratories Currently Accredited in Bradford County

■ NELAP-Certified Laboratories

Laboratories no longer certfied Under NELAP by the Florida Department of Health

Transaction History Query Results

Database Version: 01/23/2016 8:18:22 AM

-	Organization:	FL Dept. of Health - Bradford County Health Department
	DOH ID:	E22794

Program	Method	Analyte	Date Effective	Status	Accreditation Type	Primary AA	Date Entered
Drinking Water	SM 9223 B	Total coliforms ~and~ E. coli	11/14/2002	From: Accredited To: Accredited	STATE NELAP	FL	1/17/2003
Drinking Water	SM 9223 B	Total coliforms ~and~ E. coli	5/31/2005	From: Accredited To: Relinquished	NELAP NELAP	FL FL	6/13/2005

top

Last updated: April 23, 2015

itachment 2: "White Paper #2: The Impact of TNI on Government Owne

Laboratories in California, Florida, and New York' as presented to ELTAC 7/27/16

Brevard County





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DEP H About DEP Programs Florida Department of Environmental Protection

Laboratories Certified Under NELAP by the Florida Department of Health

Organization Name and Location Query Results

Database Version: 05/14/2016 08:30:00

ID LAB	DOH ID	Organization	Туре	Street Address	City	State	Zip	County
6251	E83934	Analytical Laboratories of Florida - Mobile Lab #1	Commercial	2265 Leaside Court	Merritt Island	FL	32952	Brevard
6402	E831090	Analytical Laboratories of Florida, Inc Mobile Lab #2	Commercial	2265 Leaside Court	Merritt Island	FL	32952	Brevard
5674	E53268	Brevard County Water Resources Laboratory	Julity	3630 North Courtenay Pkwy	Merritt Island	FL	32953	Brevard
5694	E53449	City of Cape Canaveral Water Redamation Plant	Utility	601 Thurm Blvd.	Cape Canaveral	FL	32920	Brevard
5698	E53263	City of Cocoa Beach Water Reciamation Laboratory	Utility	1600 West Minuteman Causeway	Cocoa Beach	FL	32931	Brevard
5730	E53332	City of Melbourne Wastewater Treatment Compliance Monitoring Laboratory	Utility	835 North Apollo Blvd	Melbourne	FL	32935	Brevard
5729	E53730	City of Melbourne Water Treatment Plant Laboratory	Utility	6055 Lake Washington Road	Melbourne	FL	32934	Brevard
5743	E53491	City of Palm Bay Utilities Corporation	Utility	1080 Troutman Blvd.	Palm Bay	FL	32905	Brevard
5768	E53121	City of Titusville - Laboratory Services	Utility	4800 Deep Marsh Road	Titusville	FL	32780	Brevard
5801	E83330	DB Environmental Laboratories, Inc.	Commercial	365 Gus Hipp Blvd.	Rockledge	FL	32955	Brevard
5907	E63478	Kennedy Space Center Environmental Microbiology Laboratory	Federal	Building M7-355, Room 2272	Kennedy Space Center	FL	32899	Brevard
6040	E63483	US Air Force - Cape Canaveral AFS Environmental Laboratory	Federal	54731 Scrub Jay Rd.	CCAFS	FL	32925	Brevard
5901	E53262	Water Quality Assurance Laboratory	Utility	351 Shearer Blvd.	Cocoa	FL	32922	Brevard

Laboratories no longer certified Under NELAP by the Florida Department of Health

Transaction History Query Results

There are no transaction entries for this FOA. Please note that the AAMS Database was created in March 2002.

No transaction history entries exist prior to this date.

If you have further questions regarding this FOA please contact the DOH Lab Certification Program (904-791 1599).

Brevard County Utilties

Last golden Apr Mims Water Treatment Plant

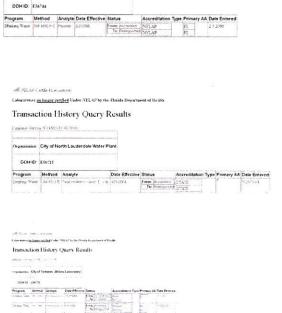
A NELAP Contest Laborator Laboratories <u>no longer certified</u> Under NELAP by the Florida Department of Health Transaction History Query Results Datobaur Verseen 61 . 3 2016 8 18 ±1 AM Status Accreditation Type Primary AA Date Entered
From parameter SAAP. State S Program Method Analyte Date Effective Onology West 204 (2013) From a colorer 201 (202) Orokou Water 182 SCO F. Facilities and 10744-7047 From No. 4040 | NELAP Last perfected. April 23, 1917 I sharatories no longer cortiled Under NELAP by the Florida Department of Houlth

Transaction History Query Results Organization (empedy Space Center Laboratory for Sewage Treatment Operation DOH (D EA3359

Broward County



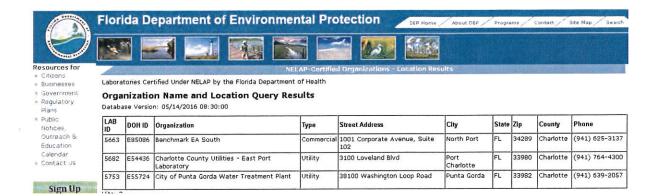




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Laboratories in California, Florida, and New York, as presented to FLTAC 7/27/16

Charlotte County



MELAP-Certified Laboratories

Laboratories no longer certfied Under NELAP by the Florida Department of Health

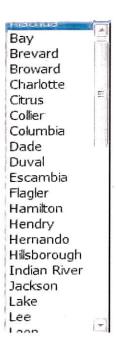
Transaction History Query Results

Organization: FL DEP - South District Laboratory DOH ID: E34830	Database Versio	1 05	71472010	0.30 00
DOH ID: E34830	Organization:	FL	DEP - Sou	ıth District Laboratory
	DOH ID:	E34	830	

Program	Method	Analyte	Date Effective	Status	Accreditation Type	Primary AA	Date Entered		
Non-Potable Water	SM 5210 B	Biochemical oxygen demand	1/22/2002	From: No Certification	None	FL	12/20/2002		
				To: Applied NELAP					
Non-Potable Water	SM 5210 B	Biochemical oxygen demand	7/1/2003		NELAP	FL	8/13/2003		
				To: Accredited	NELAP	FL			
Non-Potable Water	SM 5210 B	Biochemical oxygen demand	5/12/2008	From: Accredited	NELAP	FL	5/12/2008		
				To: Relinquished	NELAP	FL			

Laboratories in California. Florida, and New York' as presented to ELTAC 7/27/16

Chatham County



There are no Laboratories Currently Accredited in Chatham County

MELAP-Certified Laboratories

Laboratories no longer certfied Under NELAP by the Florida Department of Health

Transaction History Query Results

Database Version: 05/14/2016 08:30:00

Organization:	Chatham County Health Department Laboratory
DOH ID:	E37980

Program	Method	Analyte	Date Effective	Status	Accreditation Type	Primary AA	Date Entered
Non-Potable Water	EPA 1600	Enterococci	12/19/2005	From: Applied To: Applied	NELAP NELAP	FL FL	12/21/2005
Non-Potable Water	EPA 1600	Enterococci	12/19/2005	From: No Certification To: Accredited	None NELAP	FL	12/21/2005
Non-Potable Water	EPA 1600	Enterococci	12/21/2005	From: Accredited To: Applied	NELAP NELAP	FL FL	12/21/2005
Non-Potable Water	EPA 1600	Enterococci	4/24/2006	From: Accredited To: Accredited	NELAP NELAP	FL FL	5/19/2006
Non-Potable Water	EPA 1600	Enterococci	4/24/2006	From: Applied To: Accredited	NELAP NELAP	FL FL	5/19/2006
Non-Potable Water	EPA 1600	Enterococci	11/1/2012	From: Accredited To: Relinquished	NELAP NELAP	FL FL	11/7/2012

Citrus County



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Laboratories Certified Under NELAP by the Florida Department of Health

Organization Name and Location Query Results

Database Version: 05/14/2016 08:30:00

LAB ID	DOH ID	Organization	Туре	Street Address	City	State	Zip	County	Phone
6196	E54879	Crystal River Unit 3 Chemistry Laboratory	Utility "	15760 West Powerline Street	Crystal River	FL	34428	Citrus	(352) 795-6486
5977	E84492	S.A.C. Environmental Laboratory	Commercial	5376 South Suncoast Boulevard	Homosassa	FL	34446	Citrus	(352) 621-3513

MELAP-Certified Laboratories

Laboratories no longer certified Under NELAP by the Florida Department of Health

Transaction History Query Results

Database Versio	n: 05/14/2016 08:30:00
Organization:	FL Dept. of Health - Citrus County Health Department
DOH ID:	E24768

Program	Method	Analyte	Date Effective	Status	Accreditation Type	Primary AA	Date Entered
Drinking Water	SM 9223 B	Escherichia coli	1/14/2003	From: No Certification To: Accredited	None NELAP	FL	5/19/2008
Drinking Water	SM 9223 B	Escherichia coli	12/7/2010	From: Accredited To: Suspended	NELAP NELAP	FL FL	12/7/2010
Drinking Water	SM 9223 B	Escherichia coli	1/13/2011	From: Suspended To: Accredited	NELAP NELAP	FL FL	1/14/2011
Drinking Water	SM 9223 B	Escherichia coli	7/1/2012	From: Inactive To: Inactive	NELAP NELAP	FL FL	7/17/2012
Drinking Water	SM 9223 B	Escherichia coli	7/1/2012	From: Inactive To: Inactive	NELAP NELAP	FL FL	7/17/2012
Drinking Water	SM 9223 B	Escherichia coli	7/1/2012	From: Accredited To: Inactive	NELAP NELAP	FL FL	7/16/2012

Laboratories in California, Florida, and New York as presented to ELTAC 7/27/16

Dade County



Jniversity

MELAP Cartified Laboratories

Laboratories no longer certified Under NELAP by the Fiorida Department of Health

Transaction History Query Results

6277 E76960

Organization:	Miami-Dac	le Cour	ity Public Schoo	is, Department	of Materials Test	ing and Evalua	ition
DOH ID:	E96°66				**************************************		
Program	Method	Analyt	e Date Effective	Status	Accreditation T	ype Primary A/	Date Entered
Lenking Water	SM 31138	Lead	4/34/35/1t	From: Pecreases To: Pecreases	STATE MELAP	31	1/21/2003
Frenking Water	SM 11128	Leap	2/5/2011	From: At crimiting To: machine	MELAP MELAP	FL FL	160011

Southeast Environmental Research Center Mercury Laboratory Florida International

Laboratories <u>no longer cortiled</u> Under NELAP by the Florida Department of Health

Miami

33199 Dade

Transaction History Query Results



MELAP-Certified Laboratories

Laboratories <u>no langer certified</u> Under NELAP by the Florida Department of Health

Transaction History Query Results

Dambure Version 05/14/2015 08:30:00 Organization: UF-TREC Soil and Water Laboratory DOH ID: 106897

Program	Method	Analyte	Date Effective	Status	Accreditation Type	Primary AA	Date Entered
Hon-Potable Water	EFA (60 1	Acrementa so N	9/24/2003	Frem: Appara	SELAF	FL	19/3634
				Tax permand	DIELAP	FL	
Non-Potable Water	EFA 360 1 Removat to N 8	Ammonut to N	8/31/2010		DIELAD		8/31/2010
			Ter Bispended	MELAF	FL		
Non-Petable Water	EPA 359 1	Anticome as N	2/26/2011	From: Suspender	STELAD	FL	NICES:
			To: Fishing asked	RIELAF	FL		

Laboratories in California, Florida, and New York as presented to ELTAC 7/27/16

Duval County



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Laboratories Certified Under NELAP by the Florida Department of Health

Organization Name and Location Query Results

Database Version: 05/14/2016 08:30:00

LAB ID	DOH ID	Organization	Туре	Street Address	City	State	Zip	County	Phone
6366	E821051	ADPEN Laboratories, Inc.	Commercial	11757 Central Parkway	Jacksonville	FL	32224	Duval	(904) 645-9169
5786	E82502	ALS Environmental - Jacksonville	Commercial	9143 Philips Highway	Jacksonville	FL	32256	Duval	(904) 739-2277
5643	E82574	Advanced Environmental Laboratories, Inc.	Commercial	6601 Southpoint Parkway	Jacksonville	FL	32216	Duval	(904) 363-9350
6374	E821059	Diversified Environmental Laboratories, Inc.	Commercial	3653 Regent Boulevard, Suite 509	Jacksonville	FL.	32224	Duval	(904) 807-9625
5822	E82277	Environmental Conservation Laboratories, Inc. (ENCO) - Jacksonville	Commercial	4810 Executive Park Court, Suite 111	Jacksonville	FL	32216	Duval	(904) 296-3007
5850	E12700	Florida DOH Bureau of Laboratories - Jacksonville	DOH LAB	1217 Pearl Street	Jacksonville	FL	32202	Duval	(904) 791-1508
6230	E12913	Florida DOH Bureau of Labs - Environmental Microbiology	DOH LAB	1217 Pearl St.	Jacksonville	FL	32202	Duval	(904) 791-1600
5899	E52459	JEA Laboratory Services	Utility	1002 N. Main Street	Jacksonville	FL.	32206	Duval	(904) 665-4517
5895	E42342	Regulatory Compliance Department	Environmental - Pollution Control	515 West 6th Street, 3rd Floor Lab	Jacksonville	FL	32206	Duval	(904) 253-1529

MELAP-Certified Laboratories

Laboratories no longer certified Under NELAP by the Florida Department of Health

Transaction History Query Results

Database Version 05/14/2016 08:30:00 Organization: FL DEP - NE District DOH ID: E32890

Program	Method	Analyte	Date Effective	Status	Accreditation Type	Primary AA	Date Entered
Non-Potable Water	EP4V 600V 8-78 *017 F 124	Fecal collorns	1/13/2003	Fram: No Certific strong Fo: Approad	2 Jone DIELAP	EL	1/14/2003
Non-Potable Water	EPA/500/8-78 / 017 P 124	Facal colderes	8/11/00/03	Fram: Appaen To: Methd: sees	DIELAP DIELAP	FL FL	8/26/2003
Non-Potable Water	EFW 600/8-78 / 017 P 124	Fecal colforns	7/1/2005	From: Mithoraway To: Inactive	NELAP	FL FL	7/31/2008
Hon-Potable Water	SM 9272 0	Fecal Collemns	VIEWS	Fram: No Centrication Ta: Applied	Dione NELAP	FL]	1/14/2093
Mon-Potable Water	SM 9222 0	Fecal colforns	1/15/2004	From: Applied fo: Accreated	DIELAP	FL FL	1/16/2004
Hon-Potable Water	SM 9222-0	Fecal costoms	2072008	Fram: Accredited fo: hactive	DIELAP NIELAP	FL FL	7/31/2092

NELAP-Certified Laboratories

Laboratories no longer certfied Under NELAP by the Florida Department of Health

Transaction History Query Results

There are no transaction entries for this FOA. Please note that the AAMS Database was created in March 2002. No transaction history entries exist prior to this date. If you have further questions regarding this FOA please contact the DOH Lab Certification Program (904-791-1599).

City of Atlantic Beach Wastewater Treatment Plant

Last updated: April 23, 2015

Escambia County



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Laboratories Certified Under NELAP by the Florida Department of Health

Organization Name and Location Query Results

Database Version: 05/14/2016 08:30:00

LAB ID	DOH ID	Organization	Туре	Street Address	City	State	Zip	County	Phone
5993	E81140	Ascend Performance Materials LLC		3000 Old Chemstrand Road, Building 707	Cantonment	FL	32533	Escambia	(850) 968-7000
5833	E51361	Emerald Coast Utilities Authority	Utility	9250 Sturdevant Street	Pensacola	FL	32514	Escambia	(850) 969-6688
6428	E911116	Escambia County Water Quality Laboratory	Other	3363 West Park Place	Pensacola	FL	32505	Escambia	(850) 595-1873
6173	E91861	International Paper Pensacola Mill Central Laboratory	Other	375 Muscogee Rd	Cantonment	FL	32533	Escambia	(850) 968-2121
6032	E81181	TRAC - Biomonitoring Services Laboratory	Commercial	14 South 2nd Street	Pensacola	FL	32507	Escambia	(850) 456-5836
5985	E81010	TestAmerica Pensacola	Commercial	3355 McLemore Drive	Pensacola	FL	32514	Escambia	(850) 474-1001
6286	E71969	University of West Florida Wetlands Research Laboratory	University	University of West Florida	Pensacola	FL	32514	Escambia	(850) 474-2060

Laboratories no longer certified Under NELAP by the Florida Department of Health

Transaction History Query Results

Database Verus	e 05/14/2016 02 30 00
Organization:	FL Department of Health - Pensacola Branch Laboratory
DOH ID:	E11062

Program	Method	Analyte	Date Effective	Status	Accreditation Type	Primary AA	Date Entered
Dreibing Water	READYOUR	Exchanena coli	4/25/2006	From: No lettic atom Tax Accressed	H ne HELAI	FL	5/19/5802
Drusking Water	READVOKS	Estherist of	7(27:2016	Frem: Accressed Tal Pelengushed	NELAP NELAP	FL FL	7270811
Drestong Water	REAS (CULT	Eschmolis car	7/27/2019	From: Accreated To: Accreased	NELAP	FL	7279010
Dreskung Water	5M 3203 B	Eschasofina ciá	5/35/201G	From No entirestor Tes Applied	21-se STELAF	EL]	61/29lc
Druking Warr	SW 9223 B	Entirectus cul	7,060,0119	From: Applied To: Accorded	BIELAP BIELAI	FL FI	7/27/pitu
Drukes Water	емаррае	Exchangina con	*4/30)6	From: Accressed To: tractive	BIELAF BIELAF	FL.	880015

MELAP-Certified Laboratones

Laboratories an longer certified Under NELAP by the Florida Department of Health

Transaction History Query Results

Listabase Version, 65/14/2016 03:30:00 Organization: FL DEP - NW District Chemistry Laboratory DOH ID: E31887

Program	Method	Analyte	Date Effective	Status	Accreditation Type	Primary AA	Date Entered
Non-Potable Water	SM 9222 B	Facal contains	10/7/2002	From: No Cartification	None	FL	12/17/2002
				To: Applied	PIELAP		
Non-Petable Water	SM 9322 G	Fecal coldons	10/1/2003	From: Applied	NELAF	FL	1/9/2004
				To: Accredited	MELAP	FL	
Non-Pontile Water	SM 9222 0	Fecal colforns	17/19/2007	Fram: Accredited	HELAF	FL	04/2008
				To: Reimpested	RIELAF	FL	

Laboratories no longer certified Under NELAP by the Florida Department of Health

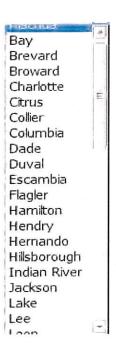
Transaction History Query Results

Detabase Versian US/14/3/16 65 William Organization: University of West Florida Wetlands Research Laboratory DOHID: ETHT6

Program	Method	Analyte	Date Effective	Status	Accreditation	Type Primary AA	Date Entered
Top Popule Water	EP4 300 1	Abstractor	7/1/2005	From Accredited		FL	7/20/2005
				To: Insertive	MPLAP	¥1.	

Laboratories in California, Florida, and New York as presented to ELTAC 7/27/16

Gulf County



There are no Laboratories Currently Accredited in Gulf County

MELAP-Certified Laboratories

Laboratories no longer certfied Under NELAP by the Florida Department of Health

Transaction History Query Results

Database Version 05/14/2016 08:30:00

Organization: City of Port St. Joe Wastewater Treatment Plant Laboratory

DOH ID: E51289

Program	Method	Analyte	Date Effective	Status	Accreditation Type	Primary AA	Date Entered
Drinking Water	SM 9221 E	Fecal coliforms	7/1/2003	From: Accredited	NELAP	FL	7/24/2003
				To: Inactive	NELAP	FL	
Non-Potable Water	SM 9221 Č	Fecal coliforms	7/1/2003	From: Accredited	NELAP	FL	7/24/2003
				To: Inactive	NELAP	FL	

Laboratories in California, Florida, and New York as presented to ELTAC 7/27/16

Hardee County



There are no Laboratories Currently Accredited in Hardee County

NELAP-Certified Laboratories

Laboratories no longer certfied Under NELAP by the Florida Department of Health

Transaction History Query Results

Database Version 05/14/2016 08:30:00

Organization: City of Wauchula Wastewater Treatment Plant

DOH ID: E54466

Program	Method	Analyte	Date Effective	Status	Accreditation Type	Primary AA	Date Entered
Non-Potable Water	SM 5210 B	Carbonaceous BOD (CBOD)	7/1/2003	From: Accredited	STATE	a	6/26/2003
				To: Inactive	STATE		

Hernando County



MELAP-Certified Laboratories

Laboratories no longer certfied Under NELAP by the Florida Department of Health

Transaction History Query Results

Database Versio	n. 05/14/201	6 08:30:00	····	3			
Organization:	FL Dept. o	of Health - He	rnando County	Health Departme	ent		
DOH ID:	E24704	3/					
Program	Method	Analyte	Date Effective	Status	Accreditation Type	Primary AA	Date Entered
Drinking Water	SM 9221 E	Fecal coliforms	4/17/2002	From: Accredited To: Accredited	STATE NELAP	FL	2/27/2003
Drinking Water	SM 9221 E	Fecal coliforms	10/1/2003	From: Accredited	NELAP	FL	9/30/2003

Highland County



There are no Laboratories Currently Accredited in Highland County

MELAP-Cerufied Laboratones

Laboratories no longer certified Under NELAP by the Florida Department of Health

Transaction History Query Results

L'atabase Vermo	m 05/14/2016 08 30 (c)
Organization:	City of Sebring Wastewater Treatment Plant
DOH ID:	E55378

Program	Method	Analyte	Date Effective	Status	Accreditation Type	Primary AA Date Ente	red
Mon-F stable Water	SM 5210 6	Carbonaceous BOD (CBOD)	2/3/2003	From: Accredited fo: Falinquished		* ¥10/2003	

✓ NELAP-Certified Laboratories

Laboratories no longer certfied Under NELAP by the Florida Department of Health

Transaction History Query Results

Database Version 01 23 2016 8 18 22 AM

Organization: FL Dept. of Health - Highlands County Health Department

DOH ID: E25*05

Program	Method	Analyte	Date Effective	Status	Accreditation Type	Primary AA	Date Entered
Non-Potable Water	ENTERCLERT	Enterecodor	12/11/2009 -	From: No Certification Tex Applied	None NELAP	FL	12:15:2069
Non-Potable Water	ENTEROLERT	Enterococci	12/11/2009	From: Accredited To: Applied	NELAP NELAP	FL FL	12 1 2010
Non-Potable Water	ENTEROLERT	Erserococci	11/29/2010	From: Accredited To: Accredited	NELAP NELAP	FL FL	12 16 2010
Non-Potable Water	ENTERCLERT	Enterococci	11/29/2010	From: Applied For Accredited	NELAP NELAP	FL FL	11 30 2010
Non-Porable Water	ENTEROLERT	Enterococci	11/30/2010	From: Applied To: Accreated	NELAP NELAP	FL FL	12 16 2010
Non-Potable Water	ENTERCLERT	Enterococci	11/27/2013	From: Accredited To: Reinquished	NELAP NELAP	FL FL	12 2 2013

Hillsborough County



MELAF-Cemfied Laboratories

Laboratories no longer certified Under NELAP by the Florida Department of Health

Transaction History Query Results

Organization:	FLI	DEP - SW	District Chem	istry Laborator	ry			
DOHID:	E34	886						
Program		Method	Analyte	Date Effective	Status	Accreditation Ty	pe Primary AA	Date Entered
Non-Potable Vi	nter	SM 9222 D	Fecal colforns	10/7/2902	From: No Certification To: Applied	None NELAP	FL	12/17/2002
Mon-Potable V	ater	SM 9223 D	Fecal colforns	8/18/2009	From: Appred To: Accredited	DIELAF DIELAP	FL	10/10/2003
Non-Potable Vi	ater	SM 9222 D	Fecal collorns	1/10/2906	From: Accredited To: Suspended	TELAP TELAP	FL FL	1/14/2006
Non-Potable Vi	ater	SM 9222 D	Fecar conforms	3/7/200E	From: Suspended To: Accredited	TELAP TELAP	FL	8/11/2006
Non-Potable W	ater	SM 9222 D	Fecal collactics	3/28/2006	From: Accisoned To: Relinquished	NELAF NELAF	FL	4 Uv2008

MELAP-Centiled Laboratones

Database Version 05/14/2016 08:30:00

Laboratories no longer cortfied Under NELAP by the Florida Department of Health

Transaction History Query Results

								10
Organization:	Pla	nt City Water	Pollution Control	Laboratory				
DOH ID:	E44	301		ponent i transper				
Program	1	Method	Analyte	Date Effective	Status	Accreditation Type	e Primary AA	Date Entered
Non-Potable W	later	SM 4500-CLG	Residual free chlonne	9/17/2003	From: Accredited To: Relinquished	STATE	3	9/25/2003

Indian River County



Laboratories Certified Under NELAP by the Florida Department of Health

Organization Name and Location Query Results

Database Version: 05/14/2016 08:30:00

» Businesses» Government

» Regulatory

» PublicNotices,Outreach &

LAB ID	ID DOH ID Organization		Туре	Street Address	City State		Zip	County
5849	E23759	FL Dept. of Health - Indian River County Health Department	DOH CHD	1900 27th Street	Vero Beach	FL	32960	Indian River

MELAP-Certified Laboratories

Laboratories no longer certfied Under NELAP by the Florida Department of Health

Transaction History Query Results

Database Versio	n. 05/14/2016 08:30:00
Organization:	City of Vero Beach Environmental Control Laboratory
DOH ID:	E53303

Program	Method	Analyte	Date Effective	Status	Accreditation Type	Primary AA	Date Entered
Drinking Water	SM 4500 F-C	Flyonde	3/10/2003	From: Accredited To: Accredited		FL	4/11/2003
Drinking Water	SM 4500 F-C	Fluonde	7/1/2012	From: Accredited To: Inactive	NELAP NELAP	FL FL	7/17/2012
Drinking Water	SM 4500 F-C	Fluonde	7/1/2012	From: Inactive To: Inactive	NELAP NELAP	FL FL	7/17/2012
Non-Potable Water	SM 4500 F-C	Fluonde	3/10/2003	From: Accredited To: Accredited		FL	4/11/2003
Non-Potable Water	SM 4500 F-C	Fluoride	7/1/2012	From: Inactive To: Inactive	NELAP NELAP	FL	7/17/2012
Non-Potable Water	SM 4500 F-C	Fluoride	7/1/2012	From: Accredited To: Inactive	NELAP NELAP	FL FL	7/17/2012

■ NELAP-Certified Laboratories

Laboratories <u>no longer certfied</u> Under NELAP by the Florida Department of Health

Transaction History Query Results

Database Version: 01 23 2016 8:18:22 AM

Organization: City Of Vero Beach, Wastewater Treatment Plant

DOH ID: E43877

Program Method Onabda Date Effective

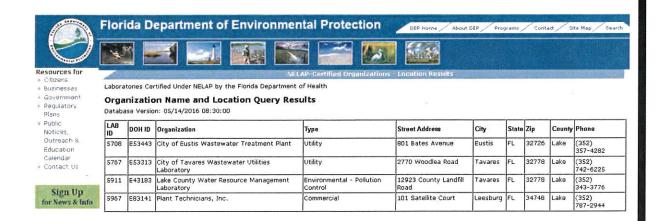
Program	Method	Analyte	Date Effective	Status	Accreditation Type	Primary AA	Date Entered
Non-Potable Water	SM 2540 D	Residue-nonfilterable (TSS)	10/24/2002	From: No Certification	None	FL	10-28-2002
				To: Applied	NELAP	increased .	
Non-Potable Water	SM 2540 D	Residue-nonfilterable (TSS)	4/1/2003	From: Accredited	NELAP	FL	5 23 2003
				To: Accredited	NELAP	FL	
Non-Potable Water	SM 2540 D	Residue-nonfilterable (TSS)	5/23/2003	From: Applied	NELAP	FL	5 23 2003
				To: Accredited	NELAP	FL	
Non-Potable Water	SM 2540 D	Residue-nonfilterable (TSS)	8/3/2005	From: Accredited	NELAP	FL	8.5.2005
				To: Relinquished	NELAP	FL	

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aboratories in California, Florida, and New York as presented to ELTAC 7/27/16

Lake County



MELAP-Certified Laboratories

Laboratories no longer certfied Under NELAP by the Florida Department of Health

Transaction History Query Results

Database Version: 05/14/2016 08:30:00

Organization: City of Leesburg Wastewater Utility Laboratory

DOH ID: E53306

Program Method Analyte Date Effective Status Accreditation Type Primary AA Date Entered Non-Potable Water SM 5210 B Carbonaceous BOD (CBOD) 2/28/2014 From: Accredited NELAP FL 3/5/2014 FL 3/5/2014

Lee County



Florida Department of Environmental Protection















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Laboratories Certified Under NELAP by the Florida Department of Health

Organization Name and Location Query Results

Database Version: 05/14/2016 08:30:00

LAB ID	DOH ID	Organization	Туре	Street Address	City	State	Zip	County
5695	E55261	City of Cape Coral ERD Laboratory	Utility	3310 SW 20th Avenue	Cape Coral	FL	33914	Lee
5712	E55517	City of Fort Myers, Central Laboratory	Utility	1618 Matthew Drive	Ft. Myers	FL	33907	Lee
5851	E25706	FL Dept. of Health - Lee County Health Department	DOH CHD	60 Danley Drive, Unit 1	Ft. Myers	FL	33907	Lee
5916	E45049	Lee County Environmental Laboratory	Environmental - Pollution Control	60-2 Danley Drive	Ft. Myers	FL	33907	Lee
6262	E25945	Lee County Hyacinth Control District Water Quality Laboratory	Environmental - Pollution Control	15191 Homestead Road	Lehigh Acres	FL	33971	Lee
5981	E85457	Sanders Laboratories, Inc. (South)	Commercial	10090 Bavaria Road	Ft. Myers	FL	33913	Lee

Laboratories <u>no langue certified</u> Under NELAP by the Florida Department of Health

Transaction History Query Results

Database Versian (StateMonte (SR (Grab) Organization: Bonita Springs Utilities WRF Lab DOH ID: E55419

ARELAN Comfort Laboratories

Laboratories no longer certified Under NELAP by the Florida Department of Health

Transaction History Query Results

Database Versian 05/14/3016 02:30:06 DOH ID: E51431 Date Effective Status Accreditation Type Primary AA Date Entered

and Mis. Alt Contribution or supposed

Estakoro Wesson, 35/04/2616/08-00/05

Laboratories no longer certified Under NELAP by the Florida Department of Health

Transaction History Query Results

Organization: Flesta Village Wastewater Laboratory DOH ID: E45849 Program Method Analyte Date Effective Status
Status Value Status Status Status Value Status e Status Accreditation Type Primary AA Date Entered

From 3th 100 200 30 30 AP FL

To 100 200 30 AP FL

From 250 50 AP FL

B ACCRESS SELAN SE. 051-200 3 1998-Public Willer Pt #201 Fecal outside latticates Employed Page | Selection | Property | Prope

Laboratories in California. Elorida, and New York' as presented to ELTAC 7/27/16

Leon County



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LAB ID	DOH ID	Organization	Туре	Street Address	City	State	Zip	County	Phone
5641	E81350	Ackuritlabs, Inc.	Commercial	3345 North Monroe Street, Suite B	Tallahassee	FL	32303	Leon	(850) 562-7751
6407	E811095	Advanced Environmental Laboratories, Inc Tallahassee	Commercial	2639 North Monroe Street Suite D	Tallahassee	FL	32303	Leon	(850) 219-6274
6346	E311029	Bureau of Agricultural Environmental Laboratories (BAEL)	Other State	3125 Conner Blvd, Building 7	Tallahassee	FL	32399	Leon	(850) 414-1556
5763	E51259	City of Tallahassee Water Quality Laboratory	Utility	4505-A Springhill Road	Tallahassee	FL	32305	Leon	(850) 891-1200
5837	E31780	Florida DEP Laboratory	Other State	2600 Blair Stone Road	Tallahassee	FL	32399	Leon	(850) 245-8059
6095	E81676	McGlynn Laboratories, Inc.	Commercial	568 Beverly Court	Tallahassee	FL	32301	Leon	(850) 570-1476
6020	E81782	Talquin Electric Cooperative, Inc.	Utility	4852 Woodlane Circle	Tallahassee	FL	32303	Leon	(850) 562-2115
6015	E81005	TestAmerica Tallahassee	Commercial	2846 Industrial Plaza Drive	Tallahassee	FL	32301	Leon	(850) 878-3994

MELAP-Certified Laboratories

Laboratories no longer certified Under NELAP by the Florida Department of Health

Transaction History Query Results

Database Version: 05/14/2016 08:30:00

Organization: FL DEP - Central Laboratory/Innovation Park Satellite Laboratory

DOH ID: E31640

Program	Method	Analyte	Date Effective	Status	Accreditation Type	Primary AA	Date Entered
Non-Potable Water	EPA 624	1,1,1-Trichloroethane	10/19/2011		NELAP	FL	1/17/2012
				To: Inactive	NELAP	FL	
Non-Potable Water	EPA 8260	1,1,1-Trichloroethane	7/1/2003	From: No Certification	None	FL	9/24/2003
			-	To: Accredited	NELAP	January 1	
Non-Potable Water	EPA 8260	1,1,1-Trichloroethane	10/19/2011		MELAP	FL	1/17/2012
				To: Inactive	NELAP	FL	
Solids	EPA 8260	1,1,1-Trichloroethane	10/19/2011		NELAP	FL	1/17/2012
				To: Inactive	NELAP	FL	

Manatee County



Florida Department of Environmental Protection















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Laboratories Certified Under NELAP by the Florida Department of Health

Organization Name and Location Query Results

Database Version: 05/14/2016 08:30:00

LAB ID	DOH ID	Organization	Туре	Street Address	City	State	Zip	County	Phone (941) 723-9986
5668	E84167	Benchmark EnviroAnalytical, Inc.	Commercial	1711 12th Street East	Palmetto	FL	34221	Manatee	
5919	E44247	Manatee County Parks and Natural Resources Department	Environmental - Pollution Control	1501 Dam Road	Bradenton	FL	34212	Manatee	(941) 742-5980
5924	E54719	Manatee County Utilities Department WTPQC Laboratory	Utility	17915 Waterline Road	Bradenton	FL.	34212	Manatee	(941) 746-3020
5920	E54560	Manatee County Utility Department Central Laboratory	Utility	4751 66th Street West	Bradenton	FL	34210	Manatee	(941) 792-8811
5892		Mosaic Fertilizer LLC Environmental Laboratory	Commercial	7450 County Road 630	Mulberry	FL	33860	Manatee	(863) 428-4436

MELAP · Certified Laboratories

Laboratories no longer certified Under NELAP by the Florida Department of Health

Transaction History Query Results

Database Versio	n. 05/14/2016/08/30/00
Organization:	City of Bradenton Water Treatment Plant Laboratory
DOH ID:	E54712

Program	Method	Analyte	Date Effective	Status	Accreditation	Type	Primary AA	Date Entered
Drinking Water	SM 3111 B	Zinc.	5/6/2004		NELAP	Ī	FL	5.17/2004
				To: Relaquished	NELAP		FL	
Drinking Water	SM 3111 B	2mc	7/1/2012	From: Inactive	NELAP	1	FL	7 16/2012
			2,,,	To: Inactne	NELAP		FL	
Drinking Water	SM 3111 B	Zinc	7/1/2812	From: Inactive	NELAP	1	FL	7 16/2012
				To: Inactive	NELAP		FL	
Drinking Water	SM 3111 B	Žine	7/1/2012	From: Retinguished	NELAP		FL	7 16/2012
				To: Inactrio	NELAP		FL	

Last updated April 23 2015

MELAP-Certified Laboratories

Laboratories no longer certfied Under NELAP by the Florida Department of Health

Transaction History Query Results

Database Version, 01 23-2016 8-18,22 AM Organization: City of Bradenton Water Reclamation Laborat DOH ID: E54461

Program	Method	Analyte	Date Effective	Status	Accreditation Ty	pe Primary AA	Date Entered	
Non-Potable Water	SM 5210 B	Carbonaceous BOD (CBOD)		From: mactive	NELAP	FL	4 19:2005	
				To: Reinquished	NELAP	FL		
Non-Potable Water	5M 5210 B	Carbonaceous 800 (CBOD)	4/11/2005		NELAP	FL	4 19 2005	
				To: mactive	NELAP	FL		

Last updated: April 23, 2015

Marion County



MELAP-Certified Laboratories

Laboratories <u>no longer certified</u> Under NELAP by the Florida Department of Health

Transaction History Query Results

Database Version: 05/14/2016 08:30:00

Organization:	FL Dept. of Health - Marion County Health Department
DOH ID:	E23708

Program	Method	Analyte	Date Effective	Status	Accreditation Type	Primary AA	Date Entered
Drinking Water	SM 9223 B	Escherichia coli	11/7/2002	From: No Certification To: Accredited	None NELAP	FL	5/19/2008
Drinking Water	SM 9223 B	Escherichia coli	7/1/2011	From: Accredited To: Inactive	NELAP NELAP	FL FL	7/11/2011

NELAP-Certified Laboratories

Laboratories no longer certfied Under NELAP by the Florida Department of Health

Transaction History Query Results

Database Version: 01/23/2016 8:18:22 AM

Organization:	U.S. Geological Survey, WRD, OWQRL
DOH ID:	E63507

Program	Method	Analyte	Date Effective	Status	Accreditation Type	Primary AA	Date Entered
Non-Potable Water	EPA 410.4	Chemical oxygen demand	7/15/2003	From: Accredited	STATE	FL	8/15/2003
				To: Accredited	NELAP		
Non-Potable Water	EPA 410 4	Chemical oxygen demand	9/30/2004	From: Accredited	NELAP	FL	5/12/2005
		207		To: Relinquished	NELAP	FL	

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Laboratories in California, Florida, and New York' as presented to ELTAC 7/27/16

Nasau County



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Laboratories Certified Under NELAP by the Florida Department of Health

Organization Name and Location Query Results

Database Version: 05/14/2016 08:30:00

LAB ID	DOH ID	Organization		Street Address	City	State	Zip	County	Phone
6179	E92860	Rayonier Performance Fibers, LLC.	Other	10 Gum Street	Fernandina Beach	FL	32035	Nassau	(904) 277-1480
6223	E92906	WestRock CP, LLC	Other	North 8th Street	Fernandina Beach	FL	32034	Nassau	(904) 277-7731
Hits: 2				***************************************					

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NELAP-Certified Laboratories

Laboratories no longer certfied Under NELAP by the Florida Department of Health

Transaction History Query Results

Database Version: 01/23/2016 8:18:22 AM

Organization: City of Fernandina Beach Wastewater Treatment Plant

DOH ID: E52335

Program	Method	Analyte	Date Effective	Status	Accreditation Type	Primary AA	Date Entered
Non-Potable Water	SM 9222 D	Fecal coliforms	7/8/2003		STATE	FL	8/21/2003
				To: Accredited	NELAP		
Non-Potable Water	SM 9222 D	Fecal coliforms	10/28/2005	From: Accredited		FL	10/28/2005
				To: Relinquished	NELAP	FL	

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Laboratories in California, Florida, and New York' as presented to ELTAC 7/27/16

Okaloosa County





NELAP-Certified Laboratories

Laboratories no longer certfied Under NELAP by the Florida Department of Health

Transaction History Query Results

There are no transaction entries for this FOA. Please note that the AAMS Database was created in March 2002. No transaction history entries exist prior to this date. If you have further questions regarding this FOA please contact the DOH Lab Certification Program (904-791-1599). Niceville-Valparaiso Okaloosa

Sewage Board top

Last updated: April 23, 2015

MELAP-Certified Laboratories

Laboratories no longer certfied Under NELAP by the Florida Department of Health

Transaction History Query Results

Database Versio	n. 05/	/14/2016 08	30.00					
Organization: C		of Mary E	sther Wastewater Treat	ment Plant				
DOH ID: E51497								
Program	de la constantina de	Method	Analyte	Date Effective	Status	Accreditation Type	Primary AA	Date Entered
Non-Potable Water		SM 5210 B	Carbonaceous BOD (CBOD)	7/1/2003	From: Accredited	NELAP	FL	6/19/2003
					To: Inactive	NELAP	FL	

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Laboratories in California, Florida, and New York' as presented to ELTAC 7/27/16

Okeechobee County



MELAP-Certified Laboratories

Laboratories no longer certified Under NELAP by the Florida Department of Health

Transaction History Query Results

Database Versio	n: 05/14/201	6 08:30:00					
Organization:	Okeechot	oee Utility Aut	hority Water Tr	eatment Plant			
DOH ID:	E56723	16					
Program	Method	Analyte	Date Effective	Status	Accreditation Type	Primary AA	Date Entered
Drinking Water	SM 9221 E	Fecal celiforms	10/10/2002	From: Accredited To: Revoked	STATE STATE	a	10/18/2002
Drinking Water	SM 9221 E	Facal coliforns	10/10/2002	From: Revoked To: Revoked	STATE STATE	9	10/18/2002

MELAP-Certified Laboratories

Laboratories no longer certified Under NELAP by the Florida Department of Health

Transaction History Query Results

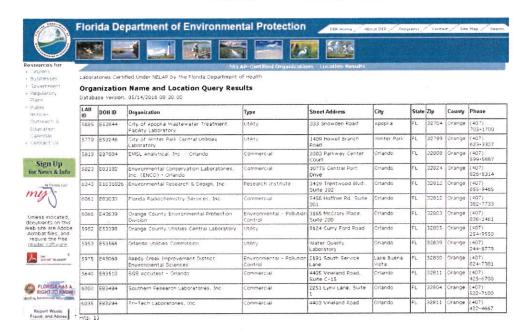
Database Versio	on 05	/14/2016 08	30:00						
Organization:	Oke	echobee	Utility Author	ity Wastewater	Treatment Plant I	aboratory			
DOHID: E56584									
Program	-kommo	Method	Analyte	Date Effective	Status	Accreditation	Туре	Primary AA	Date Entered
Non-Potable V	later	SM 9222 D	Feçal coliforms	5/23/2005	From: Accredited To: Relinquished	NELAP NELAP		FL FL	5/26/2005

Laboratories no longer certfied Under NELAP by the Florida Department of Health

Transaction History Query Results

			30.00				19	
Organization:	Oke	echobee l	Jtility Authority Waste	water Treatmen	t Plant			
DOH ID:	E56	970						
Program		Method	Analyte	Date Effective	Status	Accreditation Type	Primary AA	Date Entered
Non-Potable W	Vater	SM 2540 D	Residue-nonfilterable (TSS)	7/25/2005	From: No Certification	None	FL	7/28/2005
					To: Applied	NELAP		
Non-Potable W	Tater	SM 2540 D	Residue-nonfilterable (TSS)	8/17/2005	From: Applied	NELAP	FL	8/18/2005
					To: Accredited	NELAP	FL	
Non-Potable Water		SM 2540 D	40 D Residue-nonfilterable (TSS) 7	7/1/2014	From: Accredited	NELAP	FL	7/15/2014
		1	1	To: Inactive	NELAP	-		

Orange County



all (ELA) Cordes Librarios

Laboratories an larger certified Under INLAP by the Plorida Department of Health

Transaction History Query Results

stration: FL DEP - Central District Laboratory

strate Person, 15/14/206-39 (689)

Program	Method	Analyte	Date Effective	Status	Accreditation Type	Primary AA	Date Entered
Mon-Potable Water	SM 80221	(Cercal College) to	n (M2012	Tot Append	11on+ 3ELAP	FL	Detroin
Vira i suble Water	34 47327	of social condenses,	15,000	Front Applied To Accepted	SVELAP DYELAP	EL.	(917/259)
ilos-i-table Wes	SM 9227	Facili compres	5/17/3006	Tar Successful	DELAP DELAP	FL.	\$1376,884
New Pozable Water	SM 0372 D	Peral magnific	5-310906	fungs (and property fungs, register)	21ELAP 21ELAP	FL FL	5/31/ ₄ (4.5)
Firm & Astor Where	SM XQ20	Zecal , offertion	7.1/2016	Francipi condition (a) traction	NELAP NELAP	PL.	SACSAS

all (SLAP - Interlight Laboration

Laboratories an longer certified Under NELAP by the Florida Department of Health

Transaction History Query Results

Organization:	City	of Winter	Park Estates	Laboratory				
DOHID	1.53	136						
Program	-	Method	Analyte	Date Effective	Status	Accreditation	Type Primary A	A Date Entered
Nos-Predes 7	ate:	3M 657.9	Fig. at 4 designed	704/2003	From Activities for Accident	STATE	FL	126266
Herri Walle S	iner	5M-027.0	Francis consumers	DOLUMBA.		MELAP	51	GH5,5909
					Tax Reinquitte 2	2/ELAP	FL.	İ
Line Popular 1	iver	SMERTIN	Fig # coopings	106110004	From Accounts	PIELAD	81.	10000000
					Tac 24 : 10:259-2	2/ELAF	91	

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Laboratories as larger certified Under NELAP by the Florida Department of Health

Transaction History Query Results

Organization:	City	of Winter	Garden Was	tewater Poliutic	n Control Face	ity		
DOH ID:	E53.	321						
Program		Method	Analyte	Date Effective	Status	Accreditation T	ype Primary AA	Date Entered
The Post States N	lates	2M 4037, D	Fecal colonics	547000	Ter promoters	BISLAF BISLAS	F	NO PLANT
Ton-Pounds V	fater	MOLLO	Eac of reference	6.0007	From: According	SELA!	E	0290001

and HELAF-Consect Laborationes

Laboratories no longer certified Under NELAP by the Florida Department of Health

Transaction History Query Results

Organization:	FL Oept.	of Health - I	Bureau of Radia	ation Control			
DOH ID:	E13800						
	Method	Analyte	Date Effective	Statue	Accreditation Type	Primary AA	Date Entered
Program	Method	Ariatyte	Date Puercise				

off (SLAP Period Laborator

deratories na impressertlied Under NELAP by the Florida Deputtment of Health

Transaction History Query Results

Lide or Version of House (III)

(regression: Orange County Environmental Protection Division

DOH O: \$43355

Program	Method	Analyte	Date Effective	Status	Accreditation Type	Primary AA	Date Entered
Hos. P. calde Wage	ERATE	starts 87%	an 70 00 µ3	Ter Page Star	NELUS NELUS	2-1	y51391
Son P sakk Worn	E-F-FCR	Way Fas	1203266	Terres Accombant To Principaline	DIELAF DIELAF	FL.	180,384
(A)	EMER.	1972 E-K	2.1083	To a control	ETATE BUTEAN	53.	Vicini
Salar	EDS RM.	law Les	1777278	Francisconding		SI_	06C364

Laboratories in California, Florida, and New York' as presented to ELTAC 7/27/16

Osceola County



Organization Name and Location Query Results

» Regulatory Plans Database Version: 05/14/2016 08:30:00

LAB ID	DOH ID	Organization	Туре	Street Address	City	State	Zip	County
5721	E53311	Toho Water Authority Laboratory	Utility	1614 S. John Young Parkway	Kissimmee	FL	34741	Osceola

MELAP-Certified Laboratories

Public
 Notices,
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Laboratories no longer certfied Under NELAP by the Florida Department of Health

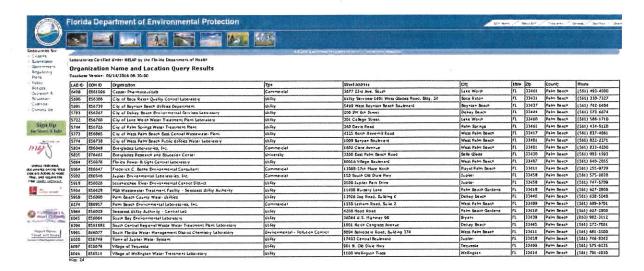
Transaction History Query Results

Database Version: 05/14/2016 03:30:00

	Organization;	City	of St. Clo	oud Water an	d Wastewa	ter Facilities		
ľ	DOH ID:	E53-	421		8			
F	Program		Method	Analyte		Date Effective	Status	Accr

Program	Method	Analyte	Date Effective	Status	Accreditation Type	Primary AA	Date Entered
Non-Potable Water	SM 5210 B	Carbonaceous BOD (CBOD)	10/21/2002	From: Accredited To: Relinquished	0 11 11 1	s	10/21/2002

Palm Beach County



AND NELAR Control Laborations

Laboratories no langer certified Under NELAP by the Florida Department of Health

Transaction History Query Results

Organization	FL	Departmen	at of Health -	West Palm Bea	ch Branch Lab	oratory		
DOH ID:	E16	122						
Program	-	Method	Analyte	Date Effective	Status	Accreditation 1	ype Primary	AA Date Entered
Non-Potable 4	later	EM 9722 D	Fecal californic	5/10/0902	From: Accreded Te: Accreded	PRATE HELAN	FL.	2/3/2/093
Non-Present To	Seer	5M 9222 0	Facut compress	3:11/3/05	From: Acresides To: Sursended	NELAP NELAP	FL FL	3/11/2005
Nos-Possile V	gg+7	5M 9222 D	Facilic oldomic	46/2186	Frequi Bussendes To: Accresion	NELAP NELAP	FL FL	angeus
Hose Potable W	ister.	584 9222 0	Peral collisions	9/39/2011	Fram: Accedited Te: trucker	HELAP HELAP	F. F.	9000001
Non-Pottie V	facur	SM (EXT. 1)	Facial *Sidorese	acaonii.	Frame gractes for leading	HELAP HELAP	FL.	30.8001

off HELAT Lender Lawrence

Laboratories no longer cortified Under NELAP by the Florida Deputsueot of Health

Transaction History Query Results

Огдамгабак	City of Ro	yal Pairn Beach Utilities	Gept Wasteve	nter Treatment Pi	ant Laboratory			
DOH ID:	E56264							
Program	Method	Analyte	Date Effective	Status	Accreditation	Type	Primary AA	Date Entered
Drawing Water	\$44276	Last uniques report fores	ACHTAGE.	Ter Prosperation	PELAP PELAP		F1 :	(\$10000

MELAP Cemfied Laboratories

Laboratories no longer certified Under NELAP by the Florida Department of Health

Transaction History Query Results

Database Versoon. 01 23 3/916 5 18 22 AM

Organization: City of Belle Glade Wastewater Treatment Plant

DOH ID: E56834

Program	Method	Analyte	Date Effective	Status	Accreditation Type	Primary AA	Date Entered
Non-Potable Water	EPA 3502	Ammoroa as N	f/24/2001	From: Accredited Ta: Accredited	STATE NELAP	FL	2 18 2003
Non-Potable Water	EPA 350 2	Apymore as II	4/5/2003	From: Accredited To: Rebrigushed		FL.	4.4-2003

top

Last updated April 23, 201

Pinellas County



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Transaction History Query Results

Tempor Very	v 35/14/2/01	K 19 30 M			
Organization:	FL Gept :	of Health - Pay	eline County H	esith Department	
DONIO	R14709				
Program	Method	Arustyte	Date Effective	Status	Ac
tradacy Bates	25(4)27 B	Emberta co.	0.66(00)	Space No veter of	dis.

Program	Method	Arustyte	Date Effective	Status	Accreditation	Type Primary	AA Date Entered
Subacy Water	95(4)27(8	Systematica essi	6 (40)06)	Ta: Sucretar	Kite Maai	F	NS9/200
Crekey West	514 (CC) B	E stimutados arm	A3016	Ter turnet	NEW MEM	机	Yethre
Interior Water	000728	Experience	3/05090	Frage Police Street	PELAT PELAT	FT.	775] 6,41

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Chydian Forman (F. Ch. 1916); 1917; AM. Grysnerinin: City of Donasin Visitis yaptar Treatment Place DOH 60. 1. April

Program	Method		Date Effective	Status	Accreditation Type	Printery AA	Date Enteres
New Portelly Water	100 12 to p	Caro-reciana SCC VSOEI	15.25.366	The state of	NEL UP	51	\$1.7.Fab9
Nest-Porticle 50ser	329 1214 5	Ortonarcon 2: 6:4:000	AN YORK	To party	NEL O		> 75, 769
Number States	100 12 W H	Cathraces IIX 535.65	d-10/086	TE COME	NELO VELO	\$1. \$1.	as 17 1666
Tire-Position States	100 to 100 to 100 to	Femorene SULCOLD	DNYMH	b hospital	TILU	\$1	2001 1000

Transaction History Query Results

Organization Un	(versity of	South Flerid	•				20
DOH ID: 1	P\$ E4						
Program	Nethod	Analyte	Date Effective	Status	Acceptitation Type	Primary Al	Date Entered
Drakes wer	6.00 MOST	: higher planes with	11-18/53-a	to nate (- s)	NILU NILU) i }-	In 2009
Drakey were	4 % NOV	- Literational Per		to Journal	Notes NELAP	F1	6. 1911
Dranking Ween	9514 14217	: aptrocurrent	-6,70077	Prom DATA LINECAL MR /Extent	ATTA	21 E	1 DM'r
Deading News	ERM HARR	- INSULATION OF	9 10/2004	From Air state) for any name:	NILU NILU	15	W. J. 1084
Drocking Were	31104 19255	- spiloroper ser	e real	Profit Aurald St. Art Holes	NELD	F.	0 (2004
Drinking Nove	2007.1420	; algoritorine.	7.12001	Prom July 1001	NTLAP VILAP	7	d 19 2501
N. a. Bytoble Water	674 9423	C uplospicies and	102356	Printer to Carlo and The Appears	Note No.	F.	21.25.7534
5 a žetskie 1,200	rivide 18015	7 geographie	madica.	From Appen to As maled	NILU NILU	91. 21.	1.8740
Social mobile hales	KW 6623	Caphopenia	16002	Prom Acped Revelopment	NILAP	21 1	1110
S. S. Policide Nation	5504 16G0	доприция	5.40%5		NII AP	71	135580
A promise States	DW 1639	/Benevourie	20(19)		301.19 701.10	¥-	17 148
Na Former Law	(59.1025	С урвоцияе чи.	T 5.90%	From oursel	NELTE	gin gamen	1,000

A NELAS Centro Laboratores

Laboraturies <u>on longer coeffied</u> Under NELAP by the Florida Department of Health

Transaction History Query Results

	T	****		***************************************						
Organization: City of Tarpon Springs Wastewater Treatment Plant DOH ID: E54369										
Program	4	Method	Analyte	Date Effective	Status	1	Accreditatio	п Туре	Primary AA	Date Entered
Hop Potable V	ster	3M 5219 E	Livros sciedus (RCE) (CRCE)	eutaxe	From: Ta:	Ассточен Билерадия	NELAP		F-	65eV2995

15ELAP-Control Laboratore

Laboraturies <u>no longer cortiled</u> Guder NELAP by the Florida Department of Health

Transaction History Query Results

Organization:		Laboratory						
DOH ID:	E54743			***************************************				
Program	Method	Analyte	Date Effective	Status	Accreditation	Type	Primary AA	Date Entered
Drokey Water	SM 9302 B	Total collings	78/2002		STATE		FL	100:203804
Indicas Water	SM ECO B	For an indestrument	600/2006	Fram: According To: Petrocalies	TELAP		FL FL	67HW29H5

Laboratories <u>a</u>	o longer certific	Under NELAP by	the Florida Dep	artment of Heal	th			
Transac	tion Hist	ory Query	Results					
Database Versio	a 01 23 2016 S	18 23 AM						
Organization:	City of Clean	water - Marshali S	Street Water Po	Hution Control	Laboratory			
DOH ID:	E54020							
	Armongomerono	Analyte	Date Effective	Status	Accreditation	Type Prim	ary AA	Date Entered
	Method							
Program Non-Potable W.		Alterety as CaCO1	7.1.2007	***************	STATE STATE	i.e.		7 24 2863

Polk County



Florida Department of Environmental Protection













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Unless indicated, documents on this Web site are Adobe Acrobat files, and require the free reader software.

Laboratories Certified Under NELAP by the Florida Department of Health Organization Name and Location Query Results

Database Version: 05/14/2016 08:30:00

LAB ID	DOH ID	Organization	Туре	Street Address	City	State	Zip	County	Phone	
6027	E54728	City of Lakeland -Thomas B. Williams Water Treatment Plant	Utility	1501 Kendrick Lane	Lakeland	FL	33805	Polk	(863) 834-6717	
6308	E54991	City of Lakeland Mcintosh Main Lab	Utility	3400 E. Lake Parker Dr.	Lakeland	FL	33805	Polk	(863) 834-5605	
5723	E54180	City of Lakeland Wastewater Treatment Plant - Glendale	Utility	1825 Glendale Street	Lakeland	FL	33803	Polk	(863) 834-8277	
5954	E84098	FTS Analytical Services	Commercial	5675 New Tampa Hwy	Lakeland	FL	33815	Polk	(863) 646-8526	
6197	E84880	Florida-Spectrum Environmental Services Inc Lakeland Laboratory	Commercial	1910 Harden Boulevard	Lakeland	FL	33803	Polk	(863) 686-4271	
5963	E84088	Florida-Spectrum Environmental Services, Inc - Pembroke Laboratory	Commercial	528 Gooch Road	Ft. Meade	FL	33841	Polk	(863) 285-8145	
5934	E84567	Mid Florida Water Lab	Commercial	8 Oakwood Road	Winter Haven	FL	33880	Polk	(863) 965-2540	
6242	E84925	Phoslab Environmental Services, Inc. '	Commercial	806 W. Beacon Road	Lakeland	FL	33803	Polk	(863) 682-5897	
5968	E44082	Polk County Natural Resources Division	Environmental - Pollution Control	4189 Ben Durrance Road	Bartow	FL	33830	Polk	(863) 534-7370	

Hits: 9 Laborataries on homoscopylink Under SELAP by the

Transaction History Query Results

Agramment FL Dept of Heath - Pole County Heath Decembers ten open Note that the state of the stat

MELAR Consided Laboratories

Laborateries no longer certified linder NELAP by the Florida Department of Health
FL DACS Central Dairy Laboratory
Transaction History Query Results

There are no transaction entries for this FOA.
Please note that the AAMS Database was created in March 2002.
No transaction history entries exist prior to this date.
If you have further questions regarding this FOA
please contact the DOH Lab Certification Program (904-791-1599).

MELAP Certified Laboratones

Laboratories <u>no longer certified</u> Under NELAP by the Florida Department of Health

Transaction History Query Results

There are no transaction entries for this FOA. Please note that the AAMS Database was created in March 2002. No transaction history entries exist prior to this date. If you have further questions regarding this FOA please contact the DOH Lab Certification Program (904-791-1599).

City of Ft. Meade

Last updated April 23 2015

Laboratories an longer certified Cader NELAP by the Flurida Department of Health

Transaction History Query Results

Cutat ary Merson, 35/14/2016 08:30:30 miration: City of Winter Haven Wastewater Treatment Plant #2 - Lake Conine Date Effective Status

ve Status Accreditation Type Primary AA Date Entered
Free: As noted. DISEAN ST. 50,772034
Ta: Recognited StELAN ST.

Laboratories no longer corriled Under NELAP by the Florida Department of Health

Transaction History Query Results

Outstane Vision: 95 23 2916 5 16 22 AM

Program	Method	Analyte	Date Effective	Status	Accreditation Type	Primary AA	Date Entered
You Penaltie Topus	SM 1291.0	Areat conferre	5/4000007		NELAP	FL	15.700+
Non-Potable Kees	314 (202.5)	Facul Indones	21086	From According for Release and	NELAP NELAP	#1. #1.	J. 2. 1965

Laboratories to langue confind Under NELAP by the florida Department of Health

Transaction History Query Results

Fances Versia 10/14/10 STON Organization: FL Dept. of Health - Swiscota County Health Depart DOH ID: 334783

DON O 18410
Program Method Analyse Date Effective Status Accreed to John State of the Communication of the Communi From Act mater Let its time

Laboratories an impresenting Scaler SEL AP by the Chrolis Department of Health

Transaction History Query Results

de New York City of Winter Haven Whatewater Treatment Plant #3

DOFFED ISSENSE

Program Method Analyte Date Effective Status

No. First State State State State State State

Inc. First State
me attaches poolingue conflict Visiter NEC AP by the Florida Dep Transaction History Query Results

regression: City of Automydate Wastewater Laboratory 00H 0: 154246

Program Method Analyte Date Effective Analytic No. 37 (2015)

Putnam County



Organization Name and Location Query Results

Database Version: 05/14/2016 08:30:00

B	Public
	Notices,
	Outreach &
	Education
	Calendar
a	Contact Us

» Regulatory Plans

LAB ID	DOH ID	Organization	Туре	Street Address	City	State	Zip	County
6326	E821009	Certified Labs of Florida	Commercial	141 Richardson Lane	Melrose	FL	32666	Putnam
6008	E42206	St. Johns River Water Management District	Environmental - Pollution Control	4049 Reid Street	Palatka	FL	32177	Putnam

Hits: 2



Laboratories <u>no longer certfied</u> Under NELAP by the Florida Department of Health

Transaction History Query Results

Database Versio	n: 01/23/2016 8:18:22 AM
Organization:	Dept. of Health - Putnam County Environmental Health Department
DOH ID:	E22779

Program	Method	Analyte	Date Effective	Status	Accreditation Type	Primary AA	Date Entered
Drinking Water	SM 9223 B	Total coliforms ~and~ E. coli	12/6/2002		STATE	FL	12/30/2002
				10. Accientan	NELAP		
Drinking Water	SM 9223 B	Total coliforms ~and~ E. coli	7/30/2005	From: Accredited	NELAP	FL	8/10/2005
				To: Relinquished	NELAP	FL	

Last updated: April 23, 2015

MELAP-Certified Laboratories

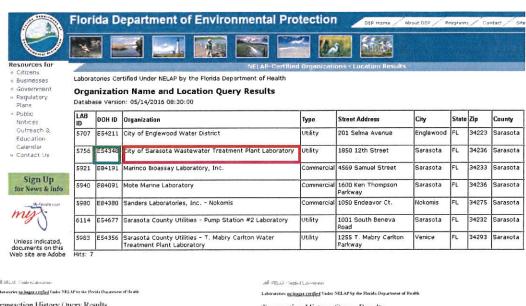
Laboratories <u>no longer certified</u> Under NELAP by the Florida Department of Health

Transaction History Query Results

Database Version. 05/14/2016 08:30:00 Organization: City of Palatka Wastewater Treatment Plant DOH ID: E52474

Program	Method	Analyte	Date Effective	Status	Accreditation Type	Primary AA	Date Entered
Non-Potable Water	SM 9222 D	Feçal coliforms	7/24/2003		STATE	FL	12/9/2003
				To: Accredited	NELAP		
Non-Potable Water	SM 9222 D	Fecal coliforms	6/28/2004	From: Accredited	NELAP	FL	7/7/2004
				To: Relinquished	MELAP	FL	

Sarasota County







DOHID.	E54524					1		
Program	Meth	od	Analyte	Date Effective	Status	Accreditation	Type Primary AA	Date Entered
tiva Potable Wa	PPS EAR	MAN 3	Antonograp of 18	1042/63	Ter Promptions	TATE		374,852,0413

Transaction History Query Results

Demand Version (Status School Status September 1914) Department FL Dept. of Health - Sarasota County Health Department DOHIO 524711

Program Method Analyte Date Effective Status Accreditation Type Primary AA/Date Entered Creating Norm Set 2019 Status September 1915 Septe

Laboratories no langer certified Under NELAP by the Florida Department of Health

Laboratories an larger certified Under NELAP by the Horida Department of Health Transaction History Query Results

Corporation City of Sarasota Water Plant Laborator,

DOH1D ESSTM

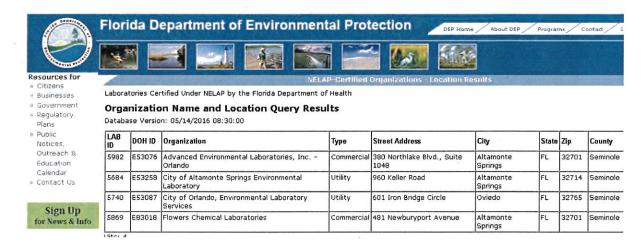
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Seminole County



MELAP-Certified Laboratones

Laboratories no longer certfied Under NELAP by the Florida Department of Health

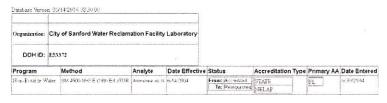
Transaction History Query Results

Database Versio	n 05/14/201	6 08:30.00	H119311111 1117211 11172					
Organization:	FL Dept. o							
DOH ID:	E24711							
Program	Method	Analyte	Date Effective	Status	Accreditation	Туре	Primary AA	Date Entered
Drinking Water	SM 9223 B	Escherichia coli	11/26/2002	From: No Certification To: Accredited	None NELAP		FL	5/19/2003
Drinking Water	SM 9223 B	Escherichia coli	7/1/2009	From: Accredited To: Inactive	NELAP NELAP		FL FL	7/10/2009

MELAP-Deratied Laboratories

Laboratories no longer certified Under NELAP by the Florida Department of Health

Transaction History Query Results



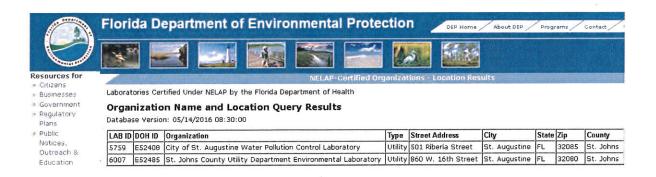
MELAP-Certified Laboratories

Laboratories no longer certified Under NELAP by the Florida Department of Health

Transaction History Query Results

Database Versio	on 05	/14/2016 08	30.00					
Organization: City of Winter Springs Wastewater Reclamation Facility								
DOH ID:	E53	416						
Program	-	Method	Analyte	Date Effective	Status	Accreditation Ty	oe Primary AA	Date Entered
Non-Potable W	Vater	SM 9222 D	Fecal colifornis	8/19/2002	From: Accredited To: Accredited	STATE NELAP	FL	11/1/2002
Non-Potable W	Vater	SM 9222 0	Fecal coliforms	1/5/2015	From: Accredited To: Relinquished	NELAP NELAP	FL FL	1/5/2015

St. John's County



NELAP-Certified Laboratories

Laboratories no longer certfied Under NELAP by the Florida Department of Health

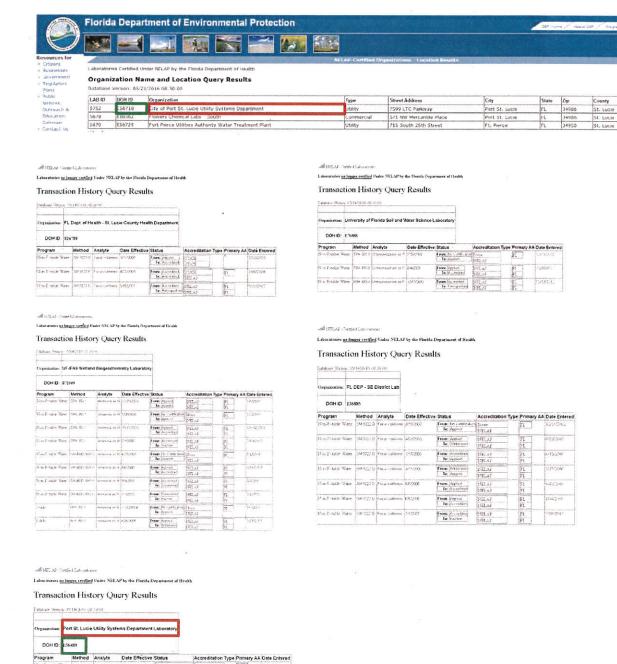
Transaction History Query Results

Database Version: 05/14/2016 08:30:00

Organization:	FL Dept. of Health - St. Johns County Health Department - Environmental Eng.
DOH ID:	E22770

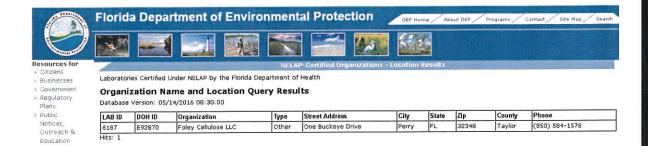
Program	Method	Analyte	Date Effective	Status	Accreditation Typ	e Primary AA	Date Entered
Drinking Water	SM 9223 B	Escherichia coli	5/16/2002	From: No Certification To: Accredited	None NELAP	FL	5/19/2008
Drinking Water	SM 9223 B	Escherichia coli	7/1/2011		NELAP NELAP	FL FL	7/12/2011
Drinking Water	SM 9223 B	Escherichia coli	7/1/2011		NELAP NELAP	FL FL	7/12/2011

St. Lucie County



Laboratories in California, Florida, and New York' as presented to ELTAC 7/27/16





MELAP-Certified Laboratories

Laboratories no longer certfied Under NELAP by the Florida Department of Health

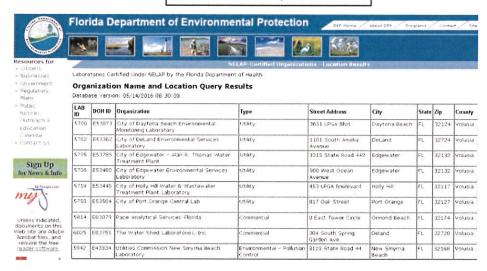
Transaction History Query Results

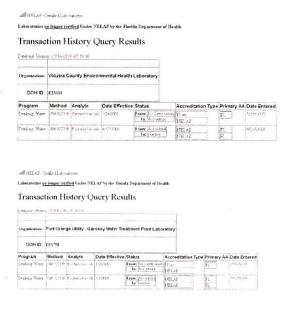
Organization: City of Perry Wastewater Treatment Plant

DOH ID: E52400

Program	Method	Analyte	Date Effective	Status	Accreditation Type	Primary AA	Date Entered
Non-Potable Water	SM 9222 D	Fecal coliforms	9/18/2002	From: Accredited		FL	9/20/2002
				To: Relinquished	NELAP	FL	

Volusia County







Attachment 2: 'White Paper #2: The Impact of TNI on Government Owned Laboratories in California, Florida, and New York' as presented to ELTAC 7/27/16