



2024

Annual REPORT

**ENVIRONMENTAL
HEALTH DIVISION**
HEALTHY CHOICES. HEALTHY
PEOPLE. HEALTHY COMMUNITIES

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EXECUTIVE SUMMARY

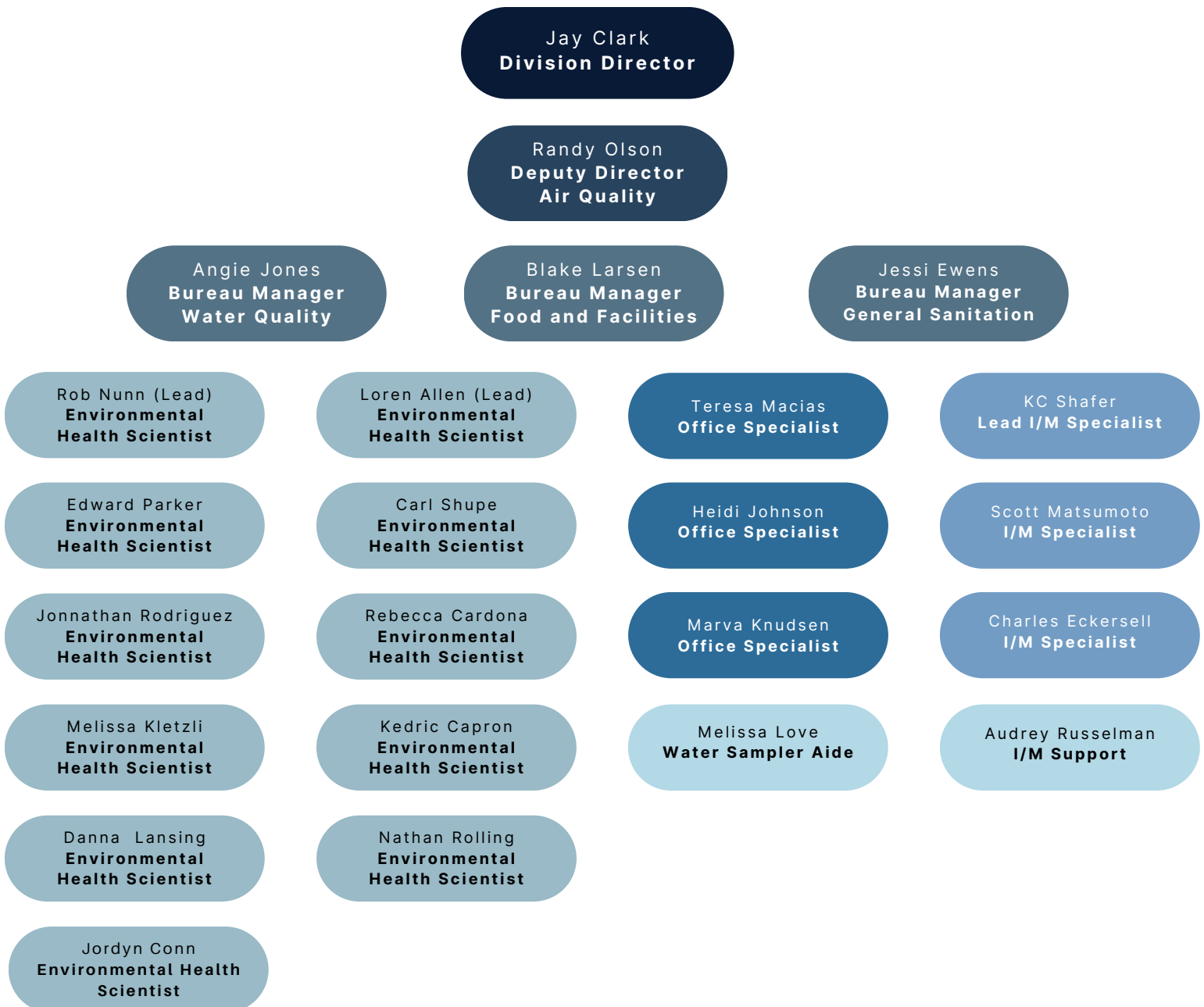
The mission of the Davis County Health Department is to promote and protect the health and well-being of the Davis County community. The Environmental Health Division supports this mission by establishing regulations, conducting inspections, investigating complaints, training the workforce, collaborating with partners, and making educational outreach efforts. While many of the Division's programs have existed for many years, the program priorities are dynamic and continue to evolve. These changes and shifts of importance are brought about by outbreaks, changing economics or politics, and new program development. However, the foundational priorities of the Division are always rooted in ensuring food is safe to eat, water is safe to drink, air is clean to breathe, and principles of sanitation and safety are followed.

This year, the Environmental Health Division carried out its normal regulatory responsibilities, but also took on two large projects that required coordinated effort throughout the year to complete. The biggest project was the creation and implementation of our new environmental health database. This new database modernized our invoicing and permitting process (finally able to take online payments) and customized a new workflow process for our programs. The second large project was partnering with Tellus to install more air monitors and host an air quality map on our website. In addition to these projects some of the other noteworthy accomplishments for 2024 include:

- Providing education and proposing Regulation changes to the Davis County Board of Health. The Board supported the Division's recommendations this year by:
 - Approving the amendments to the Onsite Wastewater Regulation;
 - Approving the amendments to the Food Service Sanitation Regulation; and
 - Supporting the proposed changes to the Body Art Regulation and voting to allow these changes to go out for a hearing and public comment in 2025.

- Participating on two major rule writing committees for two state rules:
 - Creating the new Utah Administrative Code Rule R392-701. Body Art Facility Sanitation; and
 - Updating the Utah Administrative Code Rule. R392-302. Design, Construction and Operation of Public Pools.
- Obtaining grant funding to purchase new radon monitors to continue to provide free testing for Davis County citizens;
- Carrying out a Quality Improvement project to improve inspection scheduling of mobile food businesses;
- Purchasing and installing a new autoclave for our environmental health laboratory;
- Establishing the Davis County Drinking Water Coalition to provide a forum for water operators in Davis County to learn from and support each other;
- Providing outreach at many community events including the Water Fair for 5th graders and the Safe Kids Fair;
- Training water operators, pool operators, food handlers, and I/M inspectors throughout the year;
- Permitting and inspecting body artists at Davis County's first temporary body art convention during the Layton Classic Tattoo Show;
- Conducting hundreds of investigations and responses, including:
 - Investigating foodborne illness outbreaks;
 - Supporting a water system during a cross-connection response;
 - Working through rule compliance issues with new cold plunge pools; and
 - Assisting a home owner to find safe and approved ways to dispose of a large amount of old chemicals.
- Carrying out routine duties including, but not limited to:
 - Permitting 2,388 entities;
 - Completing 4,058 inspections;
 - Investigating 531 complaints;
 - Issuing 463 notices; and
 - Analyzing 8,960 water samples.

DIVISION ORGANIZATION



DIVISION HIGHLIGHTS

BOARD OF HEALTH REGULATION UPDATES

The Division presented information to the Board of Health a few times this year. The presentations were focused on updates to the Onsite Wastewater, Food Service Sanitation, and Body Art Regulations.

ONSITE WASTEWATER REGULATION

Changes to the Onsite Wastewater Regulation were presented to the Board in November 2023. The Board approved the changes to go out for public comment. No comments were received and the changes were approved by the Board at the February Board meeting this year.

FOOD SERVICE SANITATION

The main driver of the update to the Food Service Sanitation Regulation was to update the fee schedule for mobile food businesses which were changing around the state, but which are required to be uniform statewide. The fee schedule related to food permits had not been updated since 2018, so they were also reviewed and updated in this draft of the regulation. Additionally, the Limited-Use food establishment permit was removed from the regulation, as these were typically food carts that were now included in state statute as mobile food businesses.

BODY ART

During this year's legislative session, H.B. 403 passed that required the Utah Department of Health and Human Services to establish rules for the sanitation of body art facilities. The National Environmental Health Association's Model Body Art Code was used as a reference to create this rule as well as input from local health departments and industry. In November, this was reviewed with the Board and it was recommended that we repeal our current regulation and reenact the proposed version that adopts the new state rule. Public comment and the approval of this action will be completed in 2025.

LEGISLATIVE IMPACT

I/M BILLS HB441 & SB16

The 2024 legislative session produced two bills that affected the I/M program. HB441 created a new vehicle registration type for Novel Vehicles, with these vehicles being exempted from emissions inspections. SB16 modified the smoking vehicle code, 41-6a-1626, increasing the number of vehicles that are allowed to have visible emissions. This bill made it so that any vehicle that is exempt from emissions inspections is also now exempt from the smoking vehicle code, and are therefore allowed to have visible emissions.

HB403 BODY ART RULE

During the legislative session this year, H.B. 403 was introduced which proposed an amendment to 26B-7-401. This amendment added the definitions for body art facilities and various forms of body art procedures such as body piercing, permanent cosmetics, branding, and scarification. The proposed amendment also required that the Utah Department of Health and Human Services establish minimum standards for the sanitation of body art facilities. This bill passed and a state rule was drafted this year.



SB 106 PUBLIC COLD BATH

In the 2024 legislative session a bill was passed that defines a public cold bath and prohibits the Department of Health and Human Services from regulating public cold baths as long as the baths meet specific requirements. The definition of a “cold bath” means a tub or tank that is used by the general public, regardless of whether there is a charge or payment for use and is used by one bather at a time. Additionally the “cold bath” contains water that is maintained below 60 degrees Fahrenheit, has no more than 180 gallons of water, and is at a depth that allows the bather to keep their head above water in the seated position. The water must also be continuously filtered and sanitized.

BIG PROJECTS

NEW INSPECTION SOFTWARE - ACCELA

The Division’s biggest undertaking this year has been the development and implementation of our new Environmental Health database. For the last ten years the Division had utilized a program known as Envision Connect. Envision Connect was subsequently purchased by Accela and over time this required the Department to transition to the parent-company’s product. This project began towards the end of 2023 and took hundreds of hours including multiple meetings each week, as well as reviewing the layout, functionality, and the reports produced. The new Accela database went live in December of 2024. One of the biggest benefits will be the ability to invoice through automated electronic notifications as well as the ability for the public to pay for all fees, including permits, online.

MOBILE EMISSIONS PILOT PROGRAM

This year the Division was approached by a business that wanted to conduct mobile emissions inspections in Davis County. This meant that instead of a vehicle going to an emissions station to get an inspection, the business would take the emissions testing equipment to the vehicle wherever it may be and then conduct the inspection. The Davis County Vehicle Emissions I/M Program Ordinance requires that inspections be conducted at a station, which has a fixed location. Ultimately the business owner requested and was granted a three year pilot project from the Davis County Commission to conduct mobile emission inspections, which included a temporary exemption to the fixed location requirement of the Ordinance.

Division staff are monitoring the progress of the pilot project in order to determine if the Ordinance should be updated to fully allow for this type of inspection.

NEW RADON MONITORS

This year the Division applied for and received a \$5,000 grant from the Department of Environmental Quality. This grant allowed for the Division to purchase two RadStar Alpha α 310 Continuous Radon Monitors. These monitors ensured the continuation of the Division's in-home radon monitoring program. With the new monitors also came an upgrade to the program's data collection and processing, through new software. This has simplified the process of notifying residents of radon test results.



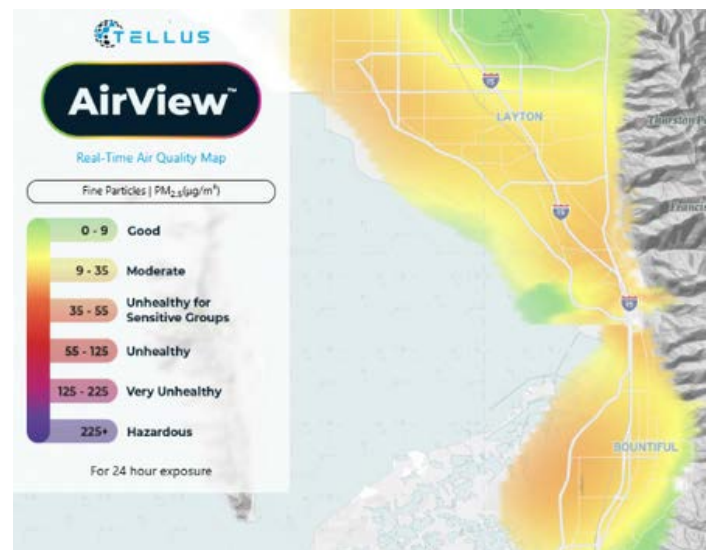
RadStar Alpha α 310 Continuous Radon Monitors



New radon monitor set up and running

TELLUS AIR MONITORING

In May of this year, the Department completed a contract with Tellus Networked Sensor Solutions for the purchase and installation of 41 air quality monitors, as well as the development and hosting of an air quality map on the Department's website. All of these monitors have sensors for PM_{2.5} which is the main pollutant of concern in our area. In addition some of the monitors are equipped with PM₁₀ sensors for measuring dust concentrations, while others are equipped with NO_x/Ozone sensors for measuring ground level ozone. The data is reported in real time to the Tellus AirView Map which can now be viewed by anyone on the Health Department's Air Quality webpage.



Tellus Air Quality Map of Davis County

NEW LAB AUTOCLAVE

This year the Division's lab successfully purchased and installed a new ASME approved autoclave, which was a long time in the making. The old autoclave stopped functioning correctly and was taken out of service. The new autoclave was received in January and was officially approved for use in February of this year.

MOBILE FOOD QI PROJECT

Mobile Food Businesses have historically been difficult to inspect, due to their mobile nature and because they typically operate outside of regular business hours. For this reason the Division conducted a Quality Improvement Project to increase inspection rates and to improve the program overall. Between 2018-2023, an average of 62% of expected inspections were completed, with 66% of Mobile Food Businesses having at least one inspection conducted. Through the QI project, new documentation and tracking procedures were created, additional inspectors were assigned inspection routes, and routine team meetings were implemented to help better coordinate efforts.

As a result, in 2024 89% of expected inspections were conducted and 91% of Mobile Food Businesses had at least one inspection. Most of the Mobile Food Businesses that did not get an inspection were discovered to be operating primarily outside of Davis County, and were subsequently required to obtain their permit renewal through the appropriate Local Health Department.

BODY ART, POOLS, & FOOD RULE UPDATES

This year, updates were made to both R392-100. Food Service Sanitation, and R392-302. Design, Construction, and Operation of Public Pools. Additionally rule R392-701. Body Art Facility Sanitation was drafted. With all of these rules the Division took an active role in serving on rule-writing committees, and/or providing comments. The Food Service Sanitation changes went into effect in 2024, while the rules regarding pools and body art facilities are anticipated to go into effect early in 2025.

OUTREACH

Davis County Drinking Water Coalition

This year the Division worked with water systems throughout the county to start the Davis County Drinking Water Coalition. This coalition was established to network, share resources and expertise, as well as provide connections that will enhance each water system's effectiveness in providing safe drinking water to the residents of Davis County.

Water Fair

The Division assisted the Davis County Stormwater Coalition with the Water Fair, an educational field trip held each year for Davis County 5th graders. Staff educated hundreds of students on the Division's role in protecting water quality, and the need for all to limit pollution and protect water quality.



Staff teaching local students about water quality

Food Handler Class

The Division continued to offer in-person food handler training in Spanish monthly during 2024. The Division offered additional training opportunities in English upon request.

Fluoride Training

Division staff provided fluoride training to drinking water operators on a few occasions this year, including at the Weber Basin Conservancy District and at the American Water Works Company.



Fluoride Training at Weber Basin Conservancy District

Partner Outreach

One of the priorities for the Division in the coming years will be strengthening partnerships within the community. This year we were able to have our management team meet with leadership at the Wasatch Integrated Waste Management District. Our team was able to learn more about their processes and how we can appropriately direct citizens to their services. Division staff also met with nutritional services and risk management personnel with the Davis School District to get to know their team better and offer our support and training whenever they wanted. We also met with representatives of Clearfield City, Kaysville City and the Central Davis Sewer District to consult and learn from their expertise.

NOTABLE EVENTS

Body Art Convention

The Layton Classic Tattoo Show was the first of its kind in Davis County. This body art convention took place from May 17th - 19th and hosted 194 body artists. The Division issued 66 permits for the event. An event of this scale required coordination between the Division and the event host for several months leading up to the event to make sure that regulation requirements were met. This also included working with each artist to make sure they had proper certifications and documentation. During the event, six inspectors were present to conduct the inspections in an efficient and timely manner. Overall, the event went smoothly for both body artists and the inspectors.



Layton Classic Tattoo Show



Distilled water & sharps container distribution set up



Staff member inspecting a tattoo booth

Foodborne Illness & Infestations

The Division dealt with multiple serious food establishment issues throughout this year. In the spring a restaurant was identified as a possible cause of foodborne illness. Patrons reported eating raw oysters, crawfish, crab, and shrimp. An investigation into the restaurant found improper handling and storage of oysters that could make them unsafe to eat. Later, it was discovered that the oysters involved during the investigation were also part of a recall due to a norovirus outbreak. The Division worked with this restaurant and others to ensure proper handling and removal of unsafe food for this recall.

During the summer three restaurants had their permits suspended due to infestations of cockroaches or rodents. Each of these food establishments were closed, thoroughly cleaned, and required to hire a pest control company to prevent a recurrence of pests on the premises. They also passed an inspection before permits were reinstated, and the restaurants were re-opened.

In the fall, McDonald's had a mass outbreak of E.coli from recalled onions that were used in their quarter pounders. This affected multiple locations in Davis County. The Division monitored and educated restaurants to ensure that recalled food was not served.

Cross Connection

In May, a drinking water system identified a cross connection at a home that has water rights to a creek. The home owners were pumping water from the creek to their sprinkler system, which unfortunately was also connected to their home, resulting in creek water entering their home as well as the drinking water distribution system. Once this was discovered the water system disconnected the meter from the system and a

boil advisory was put in place while sampling was conducted. Water samples were taken throughout the impacted area and were brought to our environmental health laboratory for analysis. All samples submitted came back satisfactory and the boil advisory was lifted. Once the repair to the home was complete, the meter was reconnected to the home and another sample was taken. The results again came back satisfactory.

Clinton Explosive Home

In September, the Division's environmental response team received a call from the Clinton City Fire Department requesting support with identifying explosives and other harmful chemicals in a home. These chemicals had been used to make home made fireworks. The Davis County Bomb Squad isolated all the energetic materials and destroyed them onsite. The Department assisted the homeowner in finding proper disposal of the remaining chemicals.



Staff itemizing chemicals with the county bomb squad



Containers of chemicals found on scene

Plunj

In January of this year, plans were submitted to the Division for the construction of a cold plunge spa. After reviewing the initial set of plans it was determined that there were a few areas of concern that did not meet rule requirements. Several meetings were held with the company to discuss areas where their plans did not comply with the state public pool rule. The company petitioned the Utah Department of Health and Human Services for a variance to the rule for the items that did not meet rule requirements, and was granted that variance in August. At that time they also requested, and were granted, a minimum temperature exemption from the Health Officer. A pre-construction inspection was conducted in September and the final Pre-Opening inspection was completed in December.



Cold plunge pool during construction



Cold plunge pool after completion

PERSONNEL CHANGES

The Division experienced a few changes this year in our personnel from the previous year. Linda Ebert retired after nearly 30 years with the Davis County Health Department. We are happy for Linda and wish her the best! With this change we were able to promote Jessi Ewens to her Bureau Manager position and hired Nathan Rolling to fill Jessi's vacated Environmental Health Scientist position. Nathan was later called up to active military service in October and so we were able to hire Jordyn Conn into his position temporarily while he serves our Country! This year also saw our Environmental Health Specialist, David Roberts, resign as he completed his degree and took a job that better matched his degree. We were able to promote Melissa Love into his position from our I/M miscellaneous worker, and hired Audrey Russelman to backfill Melissa's open position.

These employees reached career service milestones with the county this year:

- Loren Allen 20 Years

BY THE NUMBERS

TOP 3 RISK FACTOR VIOLATIONS



347

Handwash Sink
Supplied &
Accessible Violations



305

Improper Cleaning &
Sanitizing Violations



220

Food Properly
Separated and
Protected

WATER SAMPLES ANALYZED



4,943

Drinking Water
Samples Analyzed



3,173

Public Pool Samples
Analyzed



386

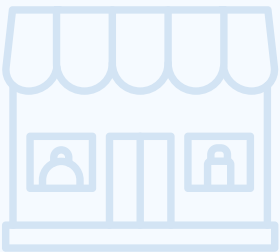
Water Quality
Samples Analyzed



458

Fluoride Samples
Analyzed

CHANGE OF OWNERSHIPS



35

Food Establishments

1

Public Pool

NEW PERMITS ISSUED



39

Food
Establishments

5

Public Pools

29

Body Art
Facilities

0

Onsite
Wastewater
Systems

TOP 3 POOL IMMEDIATE HEALTH HAZARDS



55 Insufficient Chlorine

12 Gate Not Self-Closing

11 High Chlorine Levels

TOP 3 COMPLAINT CATEGORIES



178
Smoking Vehicles



121
Food Establishments



41
Illicit Discharge

I/M INSPECTIONS



237,405

Initial Tests

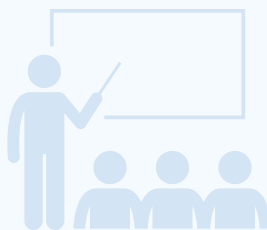
8.6%

Diesel Emissions Failure Rate

6.6%

Gasoline Emissions Failure Rate

OPERATORS TRAINED



108 Food Handlers

23 Certified Pool Operators

48 Drinking Water Operators

VRRAP



\$65,018

Repair Dollars

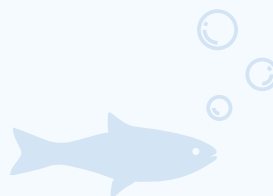
\$91,440

Replacement Dollars

8,828

Pounds of Emissions Saved
Over the Vehicles Lifetimes

WATER QUALITY ISSUES



10
Harmful Algal
Blooms

18
Stream & Pond
Exceedances

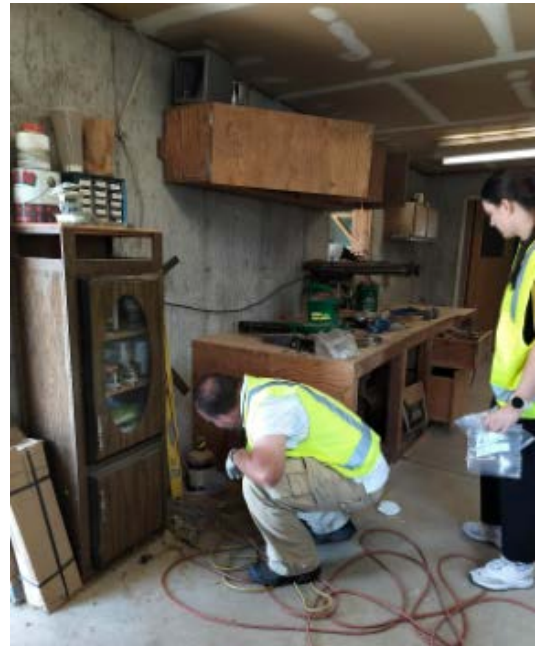
DIVISION PHOTOS



2024 had a variety of illicit discharges including this hydraulic fluid spill on the freeway, and this leaking tank of waste grease at a local restaurant



Staff members had the opportunity to be trained on playground inspections by Clearfield City Public Works



Environmental Response Team cataloging oxidizing chemicals



The recreational water team conducts routine surveillance on streams and ponds in Davis County



The division was able to assist state agencies various times throughout the year including this gravel pit air quality inspection in South Weber



There was an average of 1.4 foodborne illness risk factor violations documented during 2024 routine food establishment inspections



The Division responded to over 40 illicit discharge calls in 2024 including this milky creek and this tar spill



The VRRAP program requires proof of destruction for replacement vouchers



Division staff training with Centra Davis Sewer District on line cleanouts

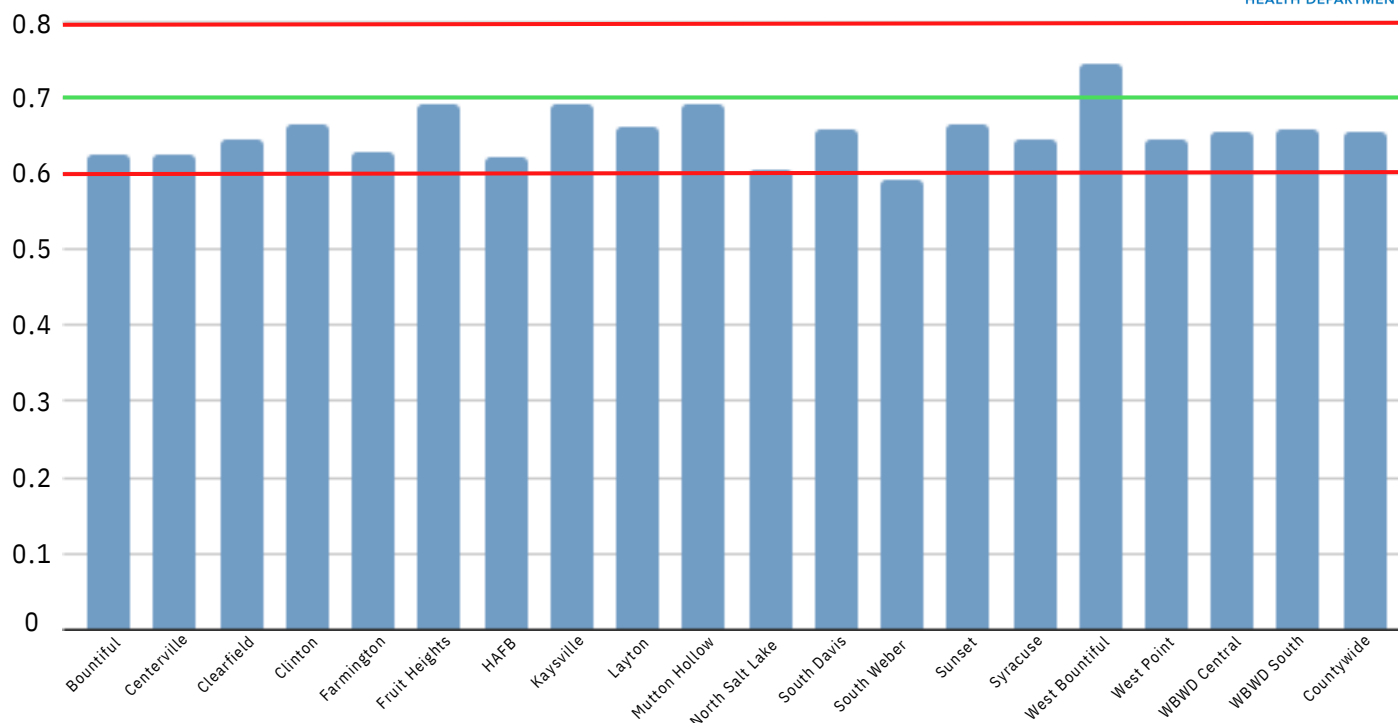
Fluoride Annual Report

The Environmental Health Division regulates the application of fluoride into public drinking water systems within Davis County. This includes monitoring fluoride levels in public water supplies through laboratory analysis, ensuring field equipment used by public water systems is accurate, reviewing monthly reports, conducting fluoride system audits, and requiring water operators to receive fluoride-specific training. This year the Division partnered with the Weber Basin Water Conservancy District to provide training for 41 water operators. The Division also provided training to 7 water operators for American Water Works Company. Training included regulatory updates, operator safety, and the operation and maintenance of fluoride equipment.

The Davis County Board of Health - Drinking Water Fluoridation Regulation requires that public water systems maintain fluoride levels between 0.6 and 0.8 ppm throughout their system while targeting an optimal level of 0.7 ppm. The countywide fluoride average for this year was 0.654 ppm. The annual average for each of the county's water systems are displayed in the chart below. All water systems maintained compliance with the annual control ranges, except for South Weber, which was 0.01 ppm short of the annual control range. The Department will work with this system to ensure this is corrected in the coming year. The Department did exclude time periods of underfeeds when calculating the Annual Control Range for systems when they were unable to provide fluoride due to maintenance of pumps or related equipment. This is done to prevent the system from needing to overfeed fluoride afterwards to be in compliance with the annual control range. The Department works closely with these systems to ensure fluoride levels are restored to optimum levels as soon as reasonably practicable.

In addition to the Davis County Board of Health - Drinking Water Fluoridation Regulation, the Division works with water systems to ensure compliance with the Safe Drinking Water Disclosure Act which requires the fluoride compounds added to water maintain NSF/ANSI Standard 60 certification. The Division ensured that all 10 fluoridating water systems were in compliance with this standard. All 10 fluoridating systems were audited during the year to ensure compliance with all regulatory requirements. The Division also checked all fluoride components of the drinking water systems for Bountiful, Centerville, South Davis, and West Bountiful during their sanitary survey. A sanitary survey is conducted on each water system every three years on a rotating basis.

2024 DAVIS COUNTY ANNUAL FLUORIDE AVERAGE



Year End Data

PERMITTED ENTITIES:	TOTAL	PERMITTED ENTITIES:	TOTAL
FOOD ESTABLISHMENTS:	831	CHARTER/PRIVATE SCHOOLS:	29
RISK 1:	206	CHARTER SCHOOL:	24
RISK 2:	190	PRIVATE SCHOOL:	5
RISK 3:	329	TEMPORARY MASS GATHERINGS:	10
RISK 4:	101	PUBLIC POOLS:	272
RISK 5:	5	YEAR ROUND POOL:	106
PENDING:	16	SEASONAL POOL:	152
MOBILE FOOD ESTABLISHMENTS:	94	OTHER:	3
RISK 1:	28	PENDING:	11
RISK 2:	66	ON-SITE WASTEWATER SYSTEMS:	9
SEASONAL FOOD ESTABLISHMENTS:	44	ALTERNATIVE SYSTEM:	9
RISK 1:	16	CONVENTIONAL SYSTEM:	0
RISK 2:	17	CONSTRUCTION PERMIT:	0
FLAVORED ICE:	11	BODY ART FACILITIES:	75
TEMPORARY FOOD ESTABLISHMENTS:	151	TEMPORARY BODY ART FACILITIES:	67
ANNUAL - RISK 1:	39	TANNING FACILITIES	13
ANNUAL - RISK 2:	14	WASTE HAULERS:	446
SINGLE EVENT - RISK 1:	73	WASTE VEHICLES:	427
SINGLE EVENT - RISK 2:	64	INFECTIOUS WASTE COLLECTION VEHICLES:	5
<i>PERMITS OBTAINED ON-SITE:</i>	4	WASTE TIRE TRANSPORTERS:	14
SCHOOL FOOD ESTABLISHMENTS:	114	I/M STATIONS:	131
MIRCROENTERPRISE HOME KITCHENS:	9	TOTAL PERMITS ISSUED:	2,388
PUBLIC SCHOOLS:	93		
ELEMENTARY SCHOOL:	63		
JUNIOR HIGH SCHOOL:	17		
HIGH SCHOOL:	13		

INSPECTIONS/AUDITS:	TOTAL	INSPECTIONS/AUDITS:	TOTAL
FOOD ESTABLISHMENTS:	1,415	ON-SITE WASTEWATER SYSTEMS:	0
ROUTINE:	1,116	CONSTRUCTION:	0
FOLLOW-UP:	53	ABANDONED SYSTEM:	0
CRITICAL ITEM:	88	FAILED SYSTEM:	0
PRE-OPENING/SITE REVIEW:	158	BODY ART FACILITIES:	90
MOBILE FOOD BUSINESSES:	197	ROUTINE:	49
ROUTINE:	129	FOLLOW UP:	3
FOLLOW-UP	19	PRE-OPENING/SITE REVIEW:	38
CRITICAL ITEM:	0	TEMPORARY BODY ART FACILITIES:	53
PRE-OPENING/SITE REVIEW:	49	TANNING FACILITIES:	17
OUT-OF-COUNTY:	0	ROUTINE:	13
SEASONAL FOOD ESTABLISHMENTS:	69	FOLLOW-UP:	2
ROUTINE:	60	PRE-OPENING-SITE REVIEW:	2
FOLLOW-UP:	0	USED OIL COLLECTION CENTERS:	90
CRITICAL ITEM:	2	PUBLIC WATER SYSTEMS:	9
PRE-OPENING/SITE REVIEW:	7	SANITARY SURVEY:	8
TEMPORARY FOOD ESTABLISHMENTS:	121	TIER 1 ASSESSMENT:	1
SCHOOL FOOD ESTABLISHMENTS:	218	TIER 2 ASSESSMENT:	0
MICROENTERPRISE HOME KITCHENS:	7	I/M STATIONS:	1,318
SCHOOLS:	55	STATION AUDIT:	258
TEMPORARY MASS GATHERINGS:	6	INSPECTOR AUDIT:	927
RESIDENTIAL CARE FACILITIES:	21	COVERT AUDITS:	122
CORRECTIONAL FACILITIES:	2	PRE-OPENING:	11
JOB CORPS:	8	TOTAL INSPECTIONS CONDUCTED:	4,058
PUBLIC POOLS:	362		
ANNUAL:	240		
FOLLOW-UP:	75		
CRITICAL ITEM:	16		
CONSTRUCTION:	14		
PRE-OPENING:	17		

COMPLAINT INVESTIGATIONS:	TOTAL	NOTICES:	TOTAL
AIR QUALITY:	6	FOOD ESTABLISHMENTS:	90
BODY ART:	10	FOLLOW-UP INSPECTION:	36
COSMETOLOGY:	2	COMPLIANCE MEETING:	18
DRINKING WATER:	15	PERMIT SUSPENSION:	3
ELEVATED BLOOD LEAD LEVELS:	29	CEASE & DESIST:	8
FOOD ESTABLISHMENTS:	116	MOBILE FOOD ESTABLISHMENTS:	21
FOODBORNE ILLNESS INVESTIGATIONS:	4	SEASONAL FOOD ESTABLISHMENTS:	0
HAZARDOUS MATERIALS:	3	TEMPORARY FOOD ESTABLISHMENTS:	4
HOUSING:	68	PUBLIC POOLS:	100
ILLICIT DISCHARGES - AIR:	4	ILLICIT DISCHARGES:	5
ILLICIT DISCHARGES - GROUND:	17	BODY ART FACILITIES:	14
ILLICIT DISCHARGES - WATER:	22	TANNING FACILITIES:	4
PUBLIC LODGINGS:	4	CHEM. CONTAMINATED PROPERTIES:	4
PUBLIC POOLS:	14	HOUSING:	5
SCHOOLS:	3	I/M PROGRAM:	224
SMOKING VEHICLES:	178	SMOKING VEHICLE:	27
SOLID FUEL BURNING:	2	VIN MISMATCH:	4
SOLID WASTE/GENERAL SANITATION:	4	I/M GENERAL:	114
TANNING:	0	I/M COVERT:	79
USED OIL:	1	NOTICES OF VIOLATION (NOV):	17
UTAH INDOOR CLEAN AIR ACT:	5	I/M GENERAL:	11
VECTOR CONTROL:	24	I/M COVERT:	8
WASTEWATER:	0	ILLICIT DISCHARGE:	9
TOTAL COMPLAINTS INVESTIGATED:	531	OTHER:	0
FOODBORNE ILLNESS SURVEILLANCE:	95	TOTAL NOTICES ISSUED:	463

NOTE: Programs not listed did not have any Notices in 2024.

TRAINING AND EDUCATION:	TOTAL	PLAN REVIEWS:	TOTAL
FOOD HANDLER PERMITS ISSUED:	11,977	FOOD ESTABLISHMENTS:	95
INTERNAL CLASS IN SPANISH:	66	PLAN REVIEWS:	33
INTERNAL CLASS IN ENGLISH:	42	SITE REVIEWS:	9
EXTERNAL VENDOR PERMITS:	11,869	CHANGE OF OWNERSHIP:	53
FOOD SAFETY MANAGERS REGISTERED:	388	MOBILE FOOD ESTABLISHMENTS:	49
WATER OPERATORS TRAINED:	48	SEASONAL FOOD ESTABLISHMENTS:	7
INTERNAL POOL OPERATOR TRAINING:	23	TEMPORARY FOOD ESTABLISHMENTS:	189
I/M TECHNICIANS TRAINED:	356	SCHOOLS:	7
NEW INSPECTOR:	277	PUBLIC POOLS:	9
RE-TRAIN OF INSPECTOR:	78	CHANGE OF OWNERSHIP:	1
ON-SITE TRAINING OF TECHNICIANS W/ COVERT CAR:	1	ON-SITE WASTEWATER SYSTEMS:	1
		FEASIBILITY ASSESSMENT RECORDS:	1
		SITE ASSESSMENTS:	0
		SOIL EVALUATIONS:	0
		PLAN REVIEWS:	0

ENVIRONMENTAL HEALTH LAB:	TOTAL	ADDITIONAL SERVICES:	TOTAL
DRINKING WATER SAMPLES ANALYZED:	4,943	ENVIRONMENTAL RESPONSE CALLOUTS:	32
ROUTINE:	3,762	RADON TESTS CONDUCTED:	45
REPEAT:	34	SITE ASSESSMENTS COMPLETED:	84
CITY INVESTIGATIVES:	895	PERMIT TO DECONTAMINATE:	37
DCHD INVESTIGATIVES:	252	I/M PROGRAM:	
FLUORIDE SAMPLES ANALYZED:	458	TOTAL INITIAL EMISSION TESTS:	237,405
SPLIT SAMPLES:	81	TOTAL FAILED EMISSIONS TESTS:	16,265
CITY/PRIVATE INVESTIGATIVES:	0	DIESEL EMISSIONS FAILURE RATE:	8.6%
DCHD INVESTIGATIVES:	377	GASOLINE EMISSIONS FAILURE RATE:	6.6%
POOL SAMPLES ANALYZED:	3,173	TOTAL INITIAL OBD TESTS:	229,775
ROUTINE:	3,007	TOTAL INITIAL TWO-SPEED IDLE TESTS:	7,630
REPEAT:	166	CERTIFICATE OF WAIVERS ISSUED:	18
RECREATIONAL WATER SAMPLES:	386		
STREAMS:	90		
PONDS:	296		
GREAT SALT LAKE:	0		