DEQ ANNUAL REPORT 26



OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY

ANNUAL REPORT 2026

OKLAHOMA Environmental Quality

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MESSAGE FROM THE EXECUTIVE DIRECTOR



Fulfilling the mission of the Oklahoma Department of Environmental Quality (DEQ) requires not only sound environmental oversight and dedicated public service, but also a commitment to continuously improving how we operate, serve our customers, and engage with the people of Oklahoma.

Over the past year, DEQ has continued to modernize its technology and business processes to provide better service to customers, replace aging legacy systems, improve data management, and make agency services more accessible and efficient. These investments are helping us build a stronger foundation for the future while improving the experience for the individuals, communities, and businesses that rely on DEQ.

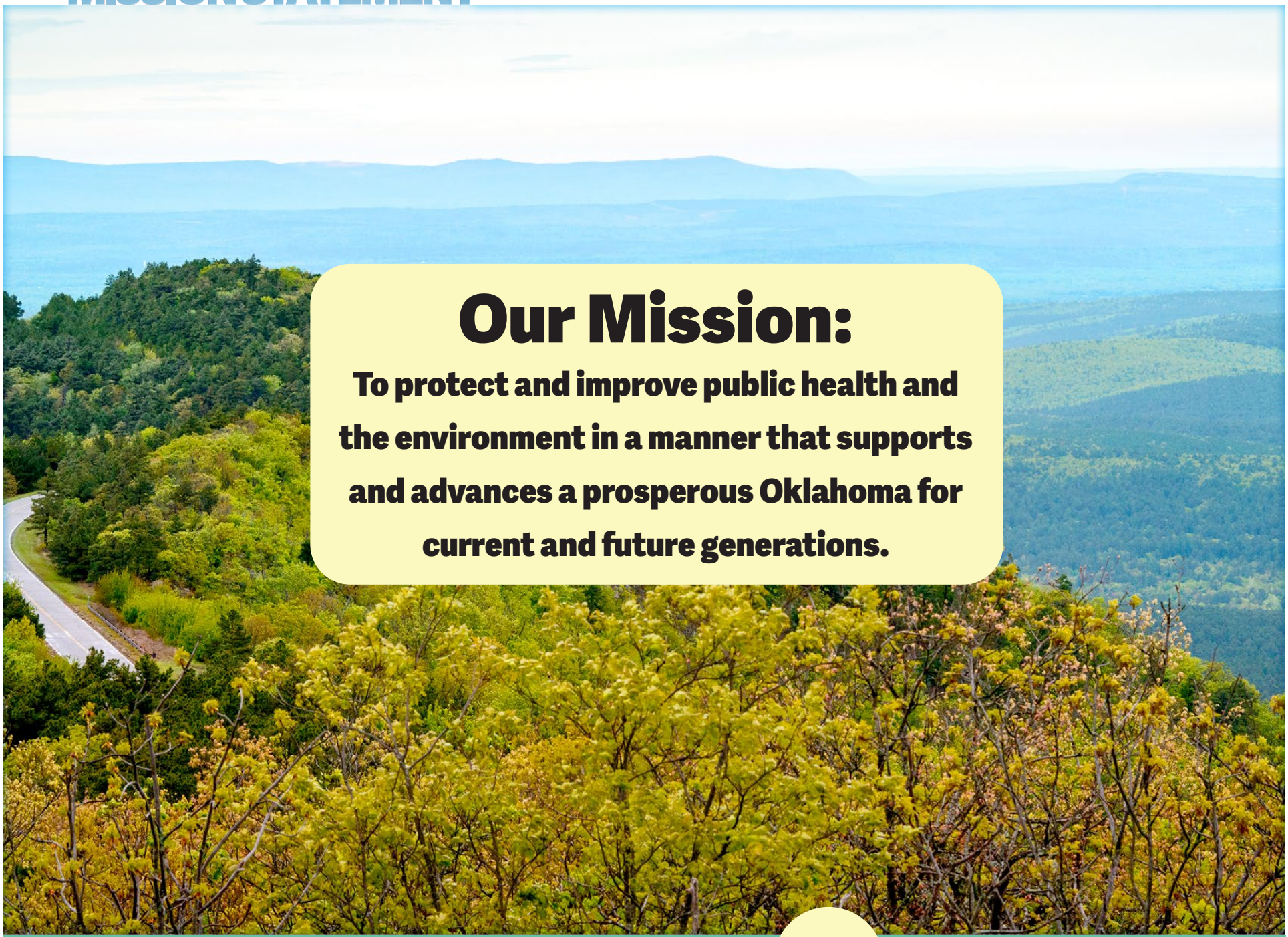
A significant part of this effort has been the development and implementation of new online platforms that simplify processes and improve access to services. DEQ introduced an Operator Certification platform to support the approximately 6,000 to 8,000 water and wastewater operators the agency serves annually. The system provides operators with improved access to licensing, training records, applications, renewals, and payment services. We have also implemented a streamlined online environmental complaints platform that makes it easier for the public to track complaints from filing through resolution.

Improving public access to agency information has also been a priority. DEQ developed four special-interest webpages, providing a centralized resource for background information, agency updates, relevant documents, and available data, helping Oklahomans stay informed about issues affecting their communities. Additionally, the agency launched and continued to expand a Public Participation Permitting Portal that allows the public to view proposed permits, submit comments, and follow permits as they move through the permitting process.

These improvements reflect DEQ's commitment to providing accessible information, responsive customer service, and effective environmental protection. By investing in modern technology, improving internal processes, and making agency information easier to access, we are better positioned to meet the needs of the general public and our customers.

As we look ahead, DEQ will remain focused on continuous improvement, responsible stewardship of our state's natural resources, and delivering the high level of service Oklahomans deserve.

Sincerely,
Rob Singletary



Our Mission:

To protect and improve public health and the environment in a manner that supports and advances a prosperous Oklahoma for current and future generations.

ENVIRONMENTAL QUALITY BOARD



The Oklahoma Legislature established the Environmental Quality Board (EQB), comprised of Oklahoma citizens, to provide guidance to the Oklahoma Department of Environmental Quality (DEQ). Board members have a variety of backgrounds in manufacturing, hazardous waste management, solid waste management, petroleum industry, agriculture, local government, engineering, conservation, rural water systems and statewide environmental groups. These members are appointed by the governor and confirmed by the senate. Each member serves a five-year term. Responsibilities of the board include the appointment of DEQ's executive director and the adoption of rules that determine operation of the agency.

BOARD RULEMAKING ACTIVITIES

Chapter	Council	Brief Description of Purpose	Adopted by EQB	Type	Effective
100 App. Q, SC 2	AQAC	Incorporating by reference (IBR) federal air pollution regulations enacted between June 30, 2024 and June 30, 2025.	January 21, 2026; Finally Adopted May 20, 2026	Permanent	September 15, 2026
100 SC 11, 33	AQAC	Revoking 11 outdated and ineffective regulations.	January 21, 2026; Finally Adopted May 20, 2026	Permanent	September 15, 2026
100 SC 49	AQAC	Implementing recent changes to the Oklahoma Emission Reduction Technology Incentive Act.	January 21, 2026; Finally Adopted May 20, 2026	Permanent	September 15, 2026
205	HWAC	IBR federal regulations enacted between July 1, 2024 and July 1, 2025.	January 21, 2026; Finally Adopted May 20, 2026	Permanent	September 15, 2026
606	WQMAC	IBR federal regulations enacted between July 8, 2024 and January 17, 2025, and allowing stormwater permitting fees to be adjusted annually according to the Consumer Price Index (CPI).	January 21, 2026; Finally Adopted May 20, 2026	Permanent	September 15, 2026
626	WQMAC	Allowing electronic submittal of plans, revising design requirements for clarifiers, and removing certain cathodic protection requirements.	January 21, 2026; Finally Adopted May 20, 2026	Permanent	September 15, 2026
627	WQMAC	Allowing water reuse system fees to be adjusted annually according to the CPI.	January 21, 2026; Finally Adopted May 20, 2026	Permanent	September 15, 2026
656	WQMAC	Allowing electronic submittals of plans, updating references, and updating construction requirements to protect groundwater.	January 21, 2026; Finally Adopted May 20, 2026	Permanent	September 15, 2026
301	WQMAC	Correcting outdated references, changing the accreditation period to the calendar year, and changing payment deadlines for privately-owned and publicly-owned laboratories regulated by DEQ.	January 21, 2026; Finally Adopted May 20, 2026	Permanent	September 15, 2026
302	WQMAC	Updating references, changing the accreditation period to the calendar year, and simplifying how annual fees are calculated (without increasing any fees) for industrial discharge laboratories regulated by DEQ.	January 21, 2026; Finally Adopted May 20, 2026	Permanent	September 15, 2026
307	WQMAC	Updating references, changing the accreditation period to the calendar year, and simplifying how annual fees are calculated (without increasing any fees) for nationally accredited laboratories regulated by DEQ.	January 21, 2026; Finally Adopted May 20, 2026	Permanent	September 15, 2026

AIR QUALITY ADVISORY COUNCIL

The Air Quality Advisory Council (AQAC) is authorized by the Oklahoma Clean Air Act to review air quality issues and hold public hearings as part of the state's rulemaking process. Once approved by the nine-member panel, proposed rules are recommended to the Environmental Quality Board (EQB). Upon EQB adoption, the rules proceed to the Legislature and governor for final approval and adoption. Generally, all non-emergency rules approved through this process become effective the following September 15.

AQAC members are appointed by the governor for seven-year terms and represent a range of related professions, as set forth in the Oklahoma Statutes. For fiscal year (FY) 2026, Laura Lodes, representing the engineering profession, was chair, and Garry Keele, representing the general public, was vice chair. Garry Keele was reappointed as the general public representative in February 2026. Also in February 2026, Jacob F. Bull was appointed as the representative for the petroleum industry, following the resignation of Gregory Elliott in November 2025.

In FY 2026, the three regularly scheduled AQAC meetings were held in Oklahoma City. At the first regularly scheduled AQAC meeting of FY 2026, held in July 2025, the AQAC heard but took no action on updates to OAC 252:100 (Chapter 100), Appendix F, Secondary Ambient Air Quality Standards. The proposed revisions would have updated Appendix F to reflect changes to the federal secondary National Ambient Air Quality Standards (NAAQS). However, DEQ requested that the AQAC not recommend the rule for adoption. Also at the July 2025 meeting, the AQAC recommended for adoption the amendment of OAC 252:110, Subchapters 3, 5, 13, and 15. The subchapters were amended to be consistent with the Environmental Protection Agency (EPA)'s updated Lead-Based Paint (LBP) program requirements. Updates included the revocation of the clearance levels in section 252:110-13-7, which were made obsolete by the incorporation by reference (IBR) of the corresponding federal regulations in 252:110-5-1. The other sections in 252:110 received minor terminology revisions.

The second regularly scheduled AQAC meeting was held in October 2025. At the October meeting, the AQAC recommended for adoption the annual update of Chapter 100 Appendix Q, IBR, to incorporate the latest modifications to federal regulations, and updated language in Subchapter 2, IBR, to reflect the latest date of incorporation of EPA regulations in Appendix Q. The appendix is updated annually to incorporate federal regulations relating primarily to New Source Performance Standards (NSPS) and National Emission Standards for Hazardous Air Pollutants (NESHAPs) that will be enforced by the state.

Member	Professional Realm	Appointing Official	Term Expires
Matt Caves	Electric Utilities	Governor	6/15/2027
Jefferson Wilber	Agriculture	Governor	6/15/2031
Michael Thayer	Higher Education	Governor	6/15/2032
Jacob F. Bull	Petroleum	Governor	6/15/2033
Garry L. Keele**	General Public	Governor	6/15/2033
James Farrell	Manufacturing	Governor	6/15/2030
Laura Lodes*	Engineering	Governor	6/15/2027
John Privrat	Transportation	Governor	6/15/2028
Jeffrey P. Taylor	Local Government	Governor	6/15/2029

* Chair ** Vice-Chair

At the same meeting, the AQAC recommended for adoption the revocation of Subchapters 11 and 33 as part of DEQ's ongoing review of Chapter 100 in response to Governor Stitt's Executive Order 2020-03. Subchapters 11 and 33 were revoked because they were identified as being potentially obsolete and ineffective. The AQAC also recommended for adoption amendments to OAC 252:100-49, Oklahoma Emission Reduction Technology Rebate Program, to reflect recent legislative changes to applicable provisions of the Oklahoma Emission Reduction Technology Incentive Act. The revisions were made to implement DEQ's continued responsibilities under the Oklahoma Emission Reduction Technology Incentive Act.

The final regularly scheduled AQAC meeting of FY 2026 was held in April 2026, when the AQAC recommended for adoption the amendment of Subchapters 1, 3, 8, 19, 23, 24, 25 and 35 and the revocation of Appendices E and F in Chapter 100. Subchapter 3 was amended to include a citation of the federal regulations, which served as a replacement for the revoked appendices and ensured references to the NAAQS are up to date, consistent and accurate. The other subchapters were revised to standardize NAAQS terminology and formatting throughout Chapter 100.

At the April 2026 meeting, the AQAC also recommended for adoption updates to OAC 252:100-8-6(f). The amendments were made to provide greater clarity to permitted facilities on the subject of operational flexibility and to correct typographical errors. The revisions did not change DEQ's current policy or practice, but they reduced ambiguity and better aligned with the corresponding federal regulations.

More information on the council's activities can be accessed on DEQ's website at https://oklahoma.gov/deq/about/advisory-councils/air-quality-advisory-council.html

HAZARDOUS WASTE MANAGEMENT ADVISORY COUNCIL

Member	Professional Realm	Appointing Official	Term Expires
Dale Copeland	Political Subdivision	Governor	3/1/2026
R. Kinnamon Clark*	Industry	Governor	3/1/2026
Matt Cobb	Statewide Non-Profit Environmental Association	Governor	3/1/2027
Wesley Anderson	Industry Generating Hazardous Waste	Pro Tempore	2/13/2021
Kenneth Ede**	General Public	Pro Tempore	11/3/2028
Lyndel Gibson	Political Subdivision	Pro Tempore	9/30/2028
David Smith	Geology	Speaker of the House	4/30/2029
Jim Wilkins	Engineering	Speaker of the House	4/300/29
Shannon Elledge	Hazardous Waste Industry	Speaker of the House	3/31/2029

* Chair ** Vice-Chair

The Hazardous Waste Management Advisory Council (HWMAC) served as the initial rulemaking body for Hazardous Waste Management within the Land Protection Division and operated under authority of the Oklahoma Hazardous Waste Management Act.

The HWMAC met October 23, 2025, in Oklahoma City. The primary purpose of the meeting was approval of the annual Incoporation by Reference (IBR) update, thus ensuring equivalency with the Federal program. Three separate rule changes comprised this IBR. The first amended regulation addressed manifest and electronic manifest (e-manifest) requirements for shipments of hazardous waste, including those specific to hazardous waste imports and export; requirements pertaining to the international movement document for imports and exports of hazardous waste; the manifest data correction process, and the Discrepancy, Exception, and Unmanifested Waste Reports.

Additionally, this rule modification made technical corrections to address typographical errors in the e-manifest regulations. The second rule change established 40 CFR Part 266 Subpart Q which describes alternative standards for the recovery and recycling of lower flammability hydrofluorocarbons and hydrocarbon substitutes. The third change finalized five revisions to the August 9, 2023, direct final rule that made technical corrections to the 2016 Hazardous Waste Generator Improvements Rule, the 2019 Hazardous Waste Pharmaceutical Rule and the 2018 vacatur of the Definition of Solid Waste Rule.

All hazardous waste rules and regulations were first reviewed and approved by the HWMAC before being recommended to the EQB. Once approved by EQB, the rules proceeded to the Legislature and the governor for final approval.

HAZARDOUS WASTE FEE REPORT

DEQ's Hazardous Waste Fund is authorized by the Hazardous Waste Fund Act, 27A O.S. § 2-7-301 et seq. The Hazardous Waste Fund received income of $57,365 in FY 2026. This income was derived from administrative penalties associated with violations of the Oklahoma Hazardous Waste Management Act, 27A O.S. § 2-7-101 et seq. According to Section 2-7-304 of the Hazardous Waste Fund Act, monies in the Hazardous Waste Fund may be used for protection of the public health and safety, basic emergency response training and protective equipment, environmental response and remediation, and assistance to local governments with development of emergency response plans. In FY 2026, DEQ provided mercury collection and disposal services for 20 Oklahoma households.

This council was sunset on July 1, 2026 pursuant to the statutory provisions of 27A O.S. § 2-2-201. This council's functions have been assumed by the EQB and by the staff of DEQ.

WATER QUALITY MANAGEMENT ADVISORY COUNCIL

Member	Professional Realm	Appointing Official	Term Expires
Ron Jarman	General Public	Governor	3/1/2026
Eric Lee	Operator for Municipal Waterworks and Wastewater Works Facility	Pro Tempore	11/7/2028
Andrew Pawlisz	Environmental Organization	Governor	3/1/2027
Travis L. Archer	Engineering	Governor	3/1/2028
Rick J. Moore	Industry	Pro Tempore	5/16/2026
Steve Sowers **	Oil Field Related	Pro Tempore	5/31/2027
Mary Elizabeth Mach	Geology	Pro Tempore	5/31/2027
Debbie Wells	Rural Water District	Speaker of the House	6/30/2019
Vacant	Agriculture	Speaker of the House	–
Kenneth D. Schwab	Local Government	Speaker of the House	5/31/2029
Brian Duzan *	Private Laboratory	Governor	3/1/2026
Todd Ray	Operator in Rural Water or Sewer District	Speaker of the House	6/30/2028

* Chair ** Vice-Chair

The Water Quality Management Advisory Council (WQMAC) was made up of 12 members who were appointed for three-year terms and who represented a wide variety of interested parties. Four members were appointed each by the governor, the speaker of the house and the president pro tempore of the senate. The WQMAC typically met three or four times a year; however, additional meetings were sometimes scheduled in order to address a rule change that did not fit the regular meeting schedule.

WQMAC reviewed and recommended rules governing water quality to the Environmental Quality Board (EQB). Twenty-four chapters of rules were under the authority of the WQMAC. These included regulations for laboratory accreditations, laboratory services, industrial and municipal wastewater, general water quality, wastewater lagoon and land application systems, pretreatment, minor public water supply, public water supply, water and wastewater construction standards, biosolids, water reuse, drinking water state revolving fund, small public and private sewage systems, septage pumpers and transporters, underground injection control, water quality standards, implementation of water quality standards, and waterworks and wastewater works operator certification.

During FY 2026, the WQMAC met September 23, 2025, and December 2, 2025. The council passed permanent rule changes to Chapters 301, 302, 307, 606, 626, 627 and 656.

This council was sunset on July 1, 2026 pursuant to the statutory provisions of 27A O.S. § 2-2-201.

This council's functions have been assumed by the EQB and by the staff of DEQ.

RADIATION MANAGEMENT ADVISORY COUNCIL

Member	Professional Realm	Appointing Official	Term Expires
William Tearney Jr.	Environmental Organization	Governor	7/1/2027
Todd Lynn	Engineering Profession	Governor	7/1/2026
Marty Flores	Industry Located in this State Which Uses Sources of Radiation in its Manufacturing or Processing Business	Governor	7/1/2028
Christopher Honigsberg	General Public	Pro Tempore	5/31/2027
L. David Alcorn	Industrial Radiography	Pro Tempore	5/31/2027
George MacDurmon*	Faculty of Institute of Higher Learning of University Status	Pro Tempore	5/31/2027
Vacant	Transportation Industry	Speaker of the House	–
Shawn Heldebrandt	Medical Industry	Speaker of the House	6/30/2021
Chad Mashburn**	Petroleum Industry	Speaker of the House	6/30/2020

* Chair ** Vice-Chair

The Radiation Management Advisory Council (RMAC) served as the initial rulemaking body for Radiation Management within the Land Protection Division and operated under authority of the Oklahoma Radiation Management Act.

The RMAC met September 25, 2025, in Oklahoma City. DEQ staff updated the RMAC on staff changes and the activities of the Radiation Management Section. Radiation staff made a presentation on upcoming proposed rulemaking activities that will maintain compatibility with changes to Nuclear Regulatory Commission (NRC) rules and to integrate comments NRC provided on the current rules. No formal rulemaking was undertaken during the fiscal year.

This council was sunset on July 1, 2026 pursuant to the statutory provisions of 27A O.S. § 2-2-201.
This council's functions have been assumed by the EQB and by the staff of DEQ.

SOLID WASTE MANAGEMENT ADVISORY COUNCIL

Member	Professional Realm	Appointing Official	Term Expires
Wendell Burkart	Waste-to-Energy Industry	Governor	6/30/2028
Mary Jo (Jody) Reinhart	Statewide Environmental Organization	Governor	3/1/2028
Vacant	General Public	Governor	–
Rodney L. Cleveland**	County Commissioner	Governor	3/1/2027
April Sacha	Industry Generating Solid Waste	Pro Tempore	5/16/2026
Jim Linn*	Political Subdivision	Pro Tempore	3/1/2028
Christopher Schaefer	Geology	Pro Tempore	3/2/2024
Karl Evans	Transportation	Speaker of the House	7/31/2027
Jerry Schuber	Solid Waste Disposal Industry	Speaker of the House	6/8/2029
Rachel Hanigan	Engineering	Speaker of the House	1/31/2026

* Chair ** Vice-Chair

Three regular meetings of the Solid Waste Management Advisory Council (SWMAC) were convened during the fiscal year. Revenue and spending reports for the previous year and budget report for the upcoming year were presented for the Electronic Waste, Solid Waste and Used Tire Recycling programs. No formal rulemaking was undertaken during the fiscal year.

A motion was approved at the September 11, 2025, SWMAC meeting to form a work group to review solid waste regulations pertaining to disposal of Naturally Occurring Radioactive Material in Subtitle-D permitted landfills. A petition for rulemaking was considered at the April 16, 2026, meeting to restrict the location of solid waste processing facilities to a minimum distance away from incorporated municipalities.

The council passed a motion to have DEQ staff consider the impact of such a rule. One member appointment was made prior to council sunset. The speaker of the house appointed Jerry Schuber to represent the solid waste disposal industry, replacing Todd Adcock.

This council was sunset on July 1, 2026 pursuant to the statutory provisions of 27A O.S. § 2-2-201. This council's functions have been assumed by the EQB and by the staff of DEQ.

SOLID WASTE FEES BUDGETED AND EXPENDED

OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY
SOLID WASTE FEES BUDGETED
FISCAL YEAR 2026

FY 2026 Income (receipts for 07/01/2025 - 06/30/2026) **$6,600,945**

	FY 2026 Budget for Solid Waste Program	FY 2026 Expenditures	FY 2026 Remaining Encumbrances
Salaries and Other Compensation Expenses	3,056,514	2,718,085	338,429
Travel Expenses	65,000	66,058	-1,058
Administrative Expenses	98,000	114,095	-16,095
Lab Equipment, Furniture and Building Construction	6,000	54,321	-48,321
Lab Support	300,000	300,000	–
Indirect Costs (FY 2026 rate is 29.44%)	1,028,517	706,431	322,086
Professional Services/Local Governments			
Environmental Education Technical/Professional Services	520,000	613,613	-93,613
Local Governments Miscellaneous Projects	350,000	107,267	242,733
Community Based Environmental Protection	450,000	317,551	132,449
Projects to Implement County Plans	705,000	705,000	–
Subtotal: Professional Services/Local Government	2,025,000	1,743,431	281,569
TOTALS	**$6,579,031**	**$5,702,421**	**$876,610**

	FY 2027 Budget for Solid Waste Program
Salaries and other Compensation Expenses	3,056,514
Travel Expenses	65,000
Administrative Expenses	98,000
Lab Equipment, Furniture and Building Construction	50,000
Lab Support	300,000
Indirect Costs (FY 2026 rate is 29.44%)	1,028,517
Professional Services/Local Governments	
Environmental Education Technical/Professional Services	520,000
Local Governments Miscellaneous Projects	350,000
Community Based Environmental Protection	450,000
Projects to Implement County Plans	705,000
Subtotal: Professional Services/Local Government	2,025,000
TOTALS	**$6,623,031**

Oklahoma Statutes Annotated
Title 27a. Environment and Natural Resources (Refs and Annos)
Chapter 2. Oklahoma Environmental Quality Code (Refs and Annos)
Article X. Solid Waste Management Act (Refs and Annos)
Part 8. Fees and Operations
27A Okl.St.Ann. § 2-10-802
§ 2-10-802. Scales--Fees, reimbursement, exemptions--Expenditure of funds--Annual report

C. 1. The Department shall expend funds collected pursuant to the provisions of this section solely for the administration and enforcement of the provisions of the Oklahoma Solid Waste Management Act and for the development of solid waste technical assistance programs, solid waste public environmental education programs and educational curricula, solid waste studies, development of a statewide solid waste plan, solid waste recycling and litter prevention programs, and other environmental improvements.

EMPLOYEE RECOGNITION



EMPLOYEE RECOGNITION

First HALF and TEAM OF THE YEAR –
SELS Accreditation and Quality Assurance



Left to Right: Keven Stone, Bridgette Rose, Taryn Hurley, Sarah Bahr, Ryan Lerch, and Ashton Creek

The SELS Accreditation and Quality Assurance Section was recognized for extraordinary performance, problem resolution and innovation for its exceptional efforts during the recent Environmental Protection Agency (EPA) audit. The audit team specifically recognized the division's significant improvements since the previous assessment and expressed how impressed they were with the analysts' preparation, professionalism and technical expertise. Staff demonstrated innovation by adopting new approaches, responding quickly to management and staff requests, and implementing improvements that strengthened audit readiness. Their willingness to collaborate, problem solve and adjust processes ensured the section was fully prepared and able to represent DEQ at the highest level. The confidence, skill and dedication shown throughout the audit reflect the section's strong commitment to excellence and continuous improvement.

Second HALF –
Accounts Receivable Team



Left to Right: Blake Duhart-Wilkins, Gwendoleyn Lambie, Alyssa Switch and Tyleah Neroes

The Accounts Receivable Team demonstrated exceptional dedication, resilience, and innovation during one of the agency's busiest quarters. They created and distributed 4,500+ invoices while maintaining accuracy, efficiency and excellent customer service. The team processed daily deposits across both FileMaker and Salesforce, ensuring seamless financial operations during a complex system transition. They managed increased customer demand, including a significant rise in calls and payments, while providing hands-on support for the new Salesforce customer portal. The team played a critical role in Salesforce implementation by testing functionality, identifying bugs, validating processes, and providing feedback to improve the system. They balanced an extraordinary workload with professionalism and adaptability, ensuring uninterrupted service to customers and program divisions. Through collaboration, innovation and a solutions-focused approach, the team has strengthened agency operations and positioned DEQ for long-term success. The Accounts Receivable Team exemplifies excellence, teamwork and an unwavering commitment to public service.

ORGANIZATIONAL CHART

ENVIRONMENTAL QUALITY BOARD

LEGAL SERVICES

General Counsel
Johnathan Allen

Deputy General Counsel
Gary Henry

AQD Attorney Supervisor
Travis Couch

LPD Attorney Supervisor
Christopher Robinson

WQD and SELS Attorney Supervisor
April Eberle

ECLS Attorney
Scott Raybern

Chief Criminal Investigator
Donald McElhaney

OFFICE OF THE EXECUTIVE DIRECTOR

Executive Director
Robert Singletary

Deputy Executive Director
Madison Miller

Chief of Staff
Mark Hildebrand

Chief of Government Affairs and Special Projects
Ryan McIntosh

Executive Admin. Assistant
Quiana Fields

OFFICE OF CONTINUOUS IMPROVEMENT, COMMUNICATIONS AND EDUCATION

Director, Skylar McElhaney

OFFICE OF GRANTS and FUNDING RESOURCES

Director, Angela Hughes

PERMIT ASSISTANCE and PUBLIC OUTREACH

Program Manager, Owen Mills

Hazardous Waste Management Advisory Council

Radiation Management Advisory Council

Small Business Assistance Compliance Advisory Panel

Air Quality Advisory Council

Water Quality Management Advisory Council

Solid Waste Management Advisory Council

ADMINISTRATIVE SERVICES DIVISION

Director, Kathy Aebischer
Assistant Director, Stacey Tucker
Chief Financial Officer, Sidonie Quick

Financial Management
— Dan Melton
Human Resources Management
— Karla Addington
Human Resources Management Section
— Bridgett Griffin
Revenue and Grants Management Section
— Jody White
Acquisition Management
— Zac Pool
Building Operations
— Nick Flynt
Facilities Support
— Terry Stilwell
Business Analytics, Records and Training
— Rhonda Larson
Financial Reporting
— Jose Posa
Business Analyst
— Harsh Sihora

AIR QUALITY DIVISION

Director, Kendal Stegmann
Assistant Director, Beverly Botchlet-Smith
Engineering Manager, Lee Warden

Data and Planning
— Melanie Foster
Enforcement
— Rick Groshong
Emission and Special Projects
— Carrie Schroeder
Rules and Planning Section
— Vacant
Technical Resources and Projects Section
— Jacquelline McDonald
Monitoring Section – West
— Bryan Sims
Monitoring Section – East
— Ryan Biggerstaff
Existing Source Permit Section
— Phillip Martin
New Source Permit Section
— Richard Kienlen
Permitting
—Joseph Wills
Enforcement Section
— Camas Frey
Compliance Section
— Preston Loving
Reg Office at Tulsa Air Program Section
— Drake Hanna
Quality Assurance
—Eli Klimek
Engineering Section
— Eric Milligan
Surveillance Section
— Brad Flaming
Infrastructure Management and Program Services
— Joshua Kalfas

ENVIRONMENTAL COMPLAINTS and LOCAL SERVICES DIVISION

Director, Travis Mensik
Assistant Director, Vance Pennington

Southwest, Central and Stormwater
— Bruce Vande Lune
South Central, Southeast and Complaints, Enforcement and Emergency Response
— Loree Boyanton
North, Northeast, On-site, TRL and Field Services
— Nicholas Huber
Complaints, Enforcement and Emergency Response Section
— Jennifer Sides
On-site, TRL and Field Services Section
— Kambridge Garramone
Southwest Region Section
— Greg Ressel
Central Region Section
— Stephen Henry
Southeast Region Section
— Jeffery Brents
South Central Region Section
— Cassandra Atwood
Northeast Region Section
— Dakota McNeill
Stormwater and Minor Water Section
— Misty Johnson
Data and Acquisition Management Section
— Pamela Bateman

STATE ENVIRONMENTAL LAB SERVICES DIVISION

Director, Dustin Davidson
Assistant Director, Jayme Jones

Business and Customer Service Operations
— Amber Rising
Ogranics and Elemental Analysis
— Milton Campbell
Environmental Microbiology, General Chemistry and Special Projects
— Susan Mensik
Elemental Analysis Section
— Tanna Hartington
Gas Chromatography/ Mass Spectrometry Section
— Katie Maib
General Chemistry Section
— Cynthia Pickens
Field and Laboratory Customer Assistance Section
— Kayleigh Moore
Accreditation and Quality Assurance and Safety Program
— Taryn Hurley
Statewide Sample and LIMS Support Section
— Elizabeth Smith
Environmental Microbiology Section
— Bryan Disch

WATER QUALITY DIVISION

Director, George Russell
Clean Water Administrator, Steven Thibodeau
Drinking Water Administrator, Mark Stasyszen
Engineering Manager, Gregory Carr

Municipal Wastewater Group
— Patrick Rosch
Industrial Wastewater Group
— Brian Clagg
PWS Compliance Tracking
— Tara Bussing
DWSRF Section
— Isaac Cornelson
Industrial Discharge Permitting
— Jason Ma
Next Gen Reporting and QA/QC
— Sherri Tilley
Operator Certification
— Brandon Tyler
PWS Field Inspection/ Engineering and Enforcement
— Siobhan Gibbons
Municipal Inspection and Enforcement
— Myles Mungle
Municipal Discharge and Stormwater Permitting
— Michael Moe
Wastewater Compliance
— Lynzie Chan
Construction Permitting/ Engineering Report Review
— Travis Herrian
PWS Special Project Coordination
— Kay Coffey
Watershed Planning Section
— Joe Long
Capacity Development
— Lisa Stewart
Industrial Inspection/Enforcement
— Wayne Craney

LAND PROTECTION DIVISION

Director, Kelly Dixon
Assistant Director, Clifton Hoyle
Engineering Manager, Hillary Young

Solid Waste and Sustainability Unit
— Patrick Riley
Site Restoration and Revitalization
— Brian Stanila
Risk Management and Groundwater
— Amy Brittain
Hazardous Waste and Radiation Management
— Michael Stickney
LPD Special Projects Coordinator and UIC Manager
— David Cates
Solid Waste Compliance Section
— Amber Edwards
Radiation Management Section
— Keisha Cornelius
Superfund Program
— Kelsey Bufford
Hazardous Waste Compliance and Enforcement
— Jon Roberts
Hazardous Waste Permitting and Corrective Action
— Anne Marie Smith
Solid Waste Permitting
— Anthony Hamilton
Sustainable Materials Management
— Elizabeth McCaskill
Site Cleanup Assistance and Tar Creek
— Katrina Pollard
Brownfields Section
— Aron Samwel
Used Tire Recycling Program
— Kole Kennedy
Quality Assurance
— Heather Mallory
Voluntary Cleanup and Chemical Reporting
— Jonathan Reid

ENVIRONMENTAL QUALITY REPORT



DEPARTMENT OF ENVIRONMENTAL QUALITY

ENVIRONMENTAL QUALITY REPORT

For consideration and approval by the Environmental Quality Board on November 6, 2025

The Department of Environmental Quality (DEQ) is required by statute to annually submit an "Environmental Quality Report" to the Governor, the President Pro Tempore of the Senate, and the Speaker of the House of Representatives. The purpose of the report is to summarize DEQ's annual budget needs for providing the environmental services within its jurisdictional areas, new federal mandates, and state statutory or constitutional changes recommended by DEQ. The report must be reviewed and approved by the Environmental Quality Board prior to its submittal to the Governor and legislative leaders.

I. ANNUAL BUDGET REQUEST[1]

Fiscal Year 2026: DEQ received $21,447,676 in state appropriated funding for current State Fiscal Year (SFY) 2026. This represents a decrease of 44% from the SFY 2025 appropriation of $38,204,715. The total DEQ budget for current SFY 2026 stands at just over $120,000,000, comprised of approximately 17% state general revenue funding, 32% federal funding for DEQ, 6% federal funding for the Office of the Secretary of Energy and Environment, 46% fee funding. Appendix B contains additional details. Should state or federal funding substantially decrease, DEQ would have to further reduce activities and/or secure additional fee funding.

Fiscal Year 2027: DEQ's total budget for SFY 2027 - including fee revenues and federal funds, which are also variable from year to year - is indeterminate as of the date of submittal of this report. The DEQ, with the approval of the Environmental Quality Board, is requesting a flat budget for general revenue appropriation of $21,447,676 for SFY 2027 which includes: The specifics of this request are contained in Appendix A to this report.

1 Because requests for state appropriations are due by October 1, the appropriation request information in this portion of the Environmental Quality Report was previously considered and approved by the Environmental Quality Board at its September 9, 2025, meeting.

II. FEDERAL MANDATES[2]

AIR QUALITY DIVISION (AQD)

AIR POLLUTION CONTROL

Particulate Matter National Ambient Air Quality Standard

All of Oklahoma is currently designated as attainment/unclassifiable for both the PM10 and PM2.5 NAAQS. EPA completed its reconsideration of the 2020 particulate matter NAAQS. On February 7, 2024, EPA tightened the annual PM2.5 standard to 9.0 $\mu g/m^3$ and retained all other PM NAAQS. Oklahoma joined a Petition for Review of the final standard on March 6, 2024 that is still pending before the D.C. Circuit Court of Appeals. All monitors in the state show attainment with the 9.0 $\mu g/m^3$ standard, and Oklahoma has recommended to EPA that each of the 77 counties in Oklahoma maintain a designation of attainment/unclassifiable. EPA's final designation is currently due by February 7, 2026, and will be based on 2022, 2023, and 2024 monitoring data. However, EPA has indicated in its Spring 2025 Regulatory Agenda that it plans to reconsider the PM2.5 NAAQS and action is expected in the near future.

Ozone National Ambient Air Quality Standard

All of Oklahoma remains designated as attainment/unclassifiable for the 70 ppb 8-hour National Ambient Air Quality Standard (NAAQS) for ozone. The 2023 and 2024 ozone seasons were particularly challenging and it appears that the NAAQS, a 3-year average of the 4th highest 8-hour value, has been exceeded in both the Oklahoma City and Tulsa Metro Areas. In December 2024, EPA announced it would begin a new review of the 70 ppb ozone standard and released Volumes 1 and 2 of the Integrated Review Plan for the National Ambient Air Quality Standards for Ozone and Related Photochemical Oxidants (IRP). However, EPA has not taken any additional actions. It is not expected that EPA will redesignate any areas until a new review process is complete; however, it will be important to continue to reduce emissions of ozone precursors in the interim.

2 The list of federal mandates is not exhaustive but covers recent or impending requirements or major developments that are among the most significant to the State and DEQ.

Interstate Transport of Ozone Precursor Pollutants

The Clean Air Act includes a "good neighbor" or "interstate transport" provision that requires states to prohibit emissions that significantly contribute to NAAQS nonattainment or maintenance problems in downwind states. On October 25, 2018, Oklahoma submitted its interstate transport SIP for the 2015 ozone NAAQS to demonstrate that the state was meeting this obligation. On February 22, 2022, EPA proposed to disapprove Oklahoma's interstate transport SIP and subsequently proposed a Federal Implementation Plan (FIP) on April 6, 2022, to address what EPA considered deficiencies in the interstate transport SIPs of 21 states, including Oklahoma. DEQ submitted comments on EPA's proposed disapproval of Oklahoma's interstate transport SIP as well as EPA's proposed FIP on April 25, 2022, and June 21, 2022, respectively. EPA finalized its disapproval of Oklahoma's Good Neighbor SIP on February 13, 2023 and finalized the FIP on June 5, 2023. Subsequently, the Oklahoma Attorney General's Office filed a Petition for Review of the SIP disapproval on March 2, 2023 in the 10th Circuit Court of Appeals, followed by a Motion to Stay the disapproval on June 6, 2023. On July 27, 2023, the 10th Circuit granted Oklahoma's request for a Stay. EPA subsequently published an Interim Rule in the Federal Register on September 29, 2023, staying the effective date of the FIP pending the outcome of Oklahoma's Petition. EPA requested that the case be transferred to the D.C. Circuit Court and EPA's request was granted on February 27, 2024. Oklahoma filed a Petition for Writ of Certiorari with the U.S. Supreme Court on March 28, 2024, to challenge the change of venue, which the Court granted on October 21, 2024. On June 18, 2025, the U.S. Supreme Court held that the proper venue for the case is the applicable regional Circuit, rather than the D.C. Circuit Court of Appeals, and the case was remanded to the 10th Circuit. EPA has indicated in its Spring 2025 Regulatory Agenda that it plans to review the disapproval of Oklahoma's and other states' interstate transport SIPs. If Oklahoma does not prevail on the merits of its SIP disapproval challenge through either litigation or EPA review and the FIP is reinstated as finalized, Oklahoma electric utilities will have their ozone-season NOx trading allowances reduced by approximately 62% and new NOx emission limits will be placed on natural gas transmission compressor engines over 1,000 horsepower, cement kilns, glass plants, and some large boilers.

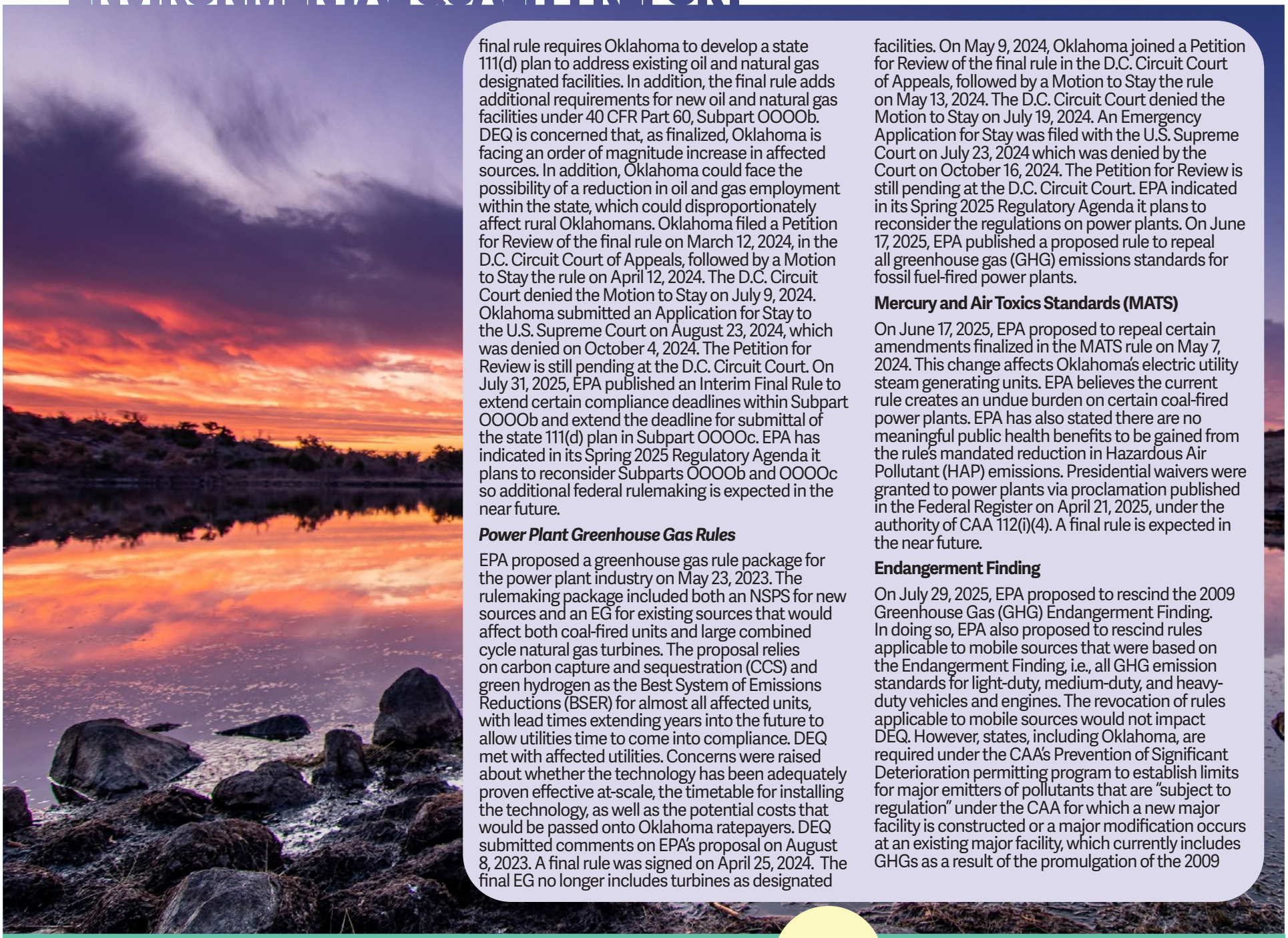
Regional Haze

The goal of the 1999 EPA regional haze rule is to achieve natural visibility conditions at all designated Class 1 Areas by 2064. Oklahoma must have (and must periodically update) a long-term strategy for reducing visibility impairment at its Class 1 Area (Wichita Mountains Wilderness Area (WMWA)) as well as impacted Class 1 Areas in other states. After a 30-day public comment period and public hearing, and after consultation with Federal Land Managers, Tribes, and EPA, Oklahoma submitted its SIP for the Second Planning Period to EPA on August 9, 2022. EPA Region 6 found Oklahoma's SIP to be administratively complete and has been working on its technical review of the plan. EPA entered into Consent Decree Case No. 1:23-cv-01744-JDB that requires Region 6 to propose an action on Oklahoma's Second Planning Period RH SIP by December 31, 2025, and issue a final action by December 31, 2026. In addition, Oklahoma submitted its 5-year progress report to EPA on February 27, 2025. EPA has indicated in its Spring 2025 Regulatory Agenda it plans to restructure the Regional Haze Program and published an Advance Notice of Proposed Rulemaking on October 2, 2025.

Oil and Natural Gas Methane Rules

EPA proposed a methane rule package for the oil and gas industry on November 15, 2021. The rulemaking package included both New Source Performance Standards (NSPS) for new sources as well as Emission Guidelines (EG) for existing sources. The proposed rule has the potential to apply to numerous oil and gas sources, including some that have not previously been regulated by DEQ. DEQ submitted comments on EPA's proposal on January 31, 2022. EPA issued a supplemental rule proposal on December 6, 2022, that included further refinement of EPA's expectations and the text of the proposed rules. DEQ submitted comments on the supplemental rule proposal on February 13, 2023. A final rule was published on March 8, 2024. The





final rule requires Oklahoma to develop a state 111(d) plan to address existing oil and natural gas designated facilities. In addition, the final rule adds additional requirements for new oil and natural gas facilities under 40 CFR Part 60, Subpart OOOOb. DEQ is concerned that, as finalized, Oklahoma is facing an order of magnitude increase in affected sources. In addition, Oklahoma could face the possibility of a reduction in oil and gas employment within the state, which could disproportionately affect rural Oklahomans. Oklahoma filed a Petition for Review of the final rule on March 12, 2024, in the D.C. Circuit Court of Appeals, followed by a Motion to Stay the rule on April 12, 2024. The D.C. Circuit Court denied the Motion to Stay on July 9, 2024. Oklahoma submitted an Application for Stay to the U.S. Supreme Court on August 23, 2024, which was denied on October 4, 2024. The Petition for Review is still pending at the D.C. Circuit Court. On July 31, 2025, EPA published an Interim Final Rule to extend certain compliance deadlines within Subpart OOOOb and extend the deadline for submittal of the state 111(d) plan in Subpart OOOOc. EPA has indicated in its Spring 2025 Regulatory Agenda it plans to reconsider Subparts OOOOb and OOOOc so additional federal rulemaking is expected in the near future.

Power Plant Greenhouse Gas Rules

EPA proposed a greenhouse gas rule package for the power plant industry on May 23, 2023. The rulemaking package included both an NSPS for new sources and an EG for existing sources that would affect both coal-fired units and large combined cycle natural gas turbines. The proposal relies on carbon capture and sequestration (CCS) and green hydrogen as the Best System of Emissions Reductions (BSER) for almost all affected units, with lead times extending years into the future to allow utilities time to come into compliance. DEQ met with affected utilities. Concerns were raised about whether the technology has been adequately proven effective at-scale, the timetable for installing the technology, as well as the potential costs that would be passed onto Oklahoma ratepayers. DEQ submitted comments on EPA's proposal on August 8, 2023. A final rule was signed on April 25, 2024. The final EG no longer includes turbines as designated facilities. On May 9, 2024, Oklahoma joined a Petition for Review of the final rule in the D.C. Circuit Court of Appeals, followed by a Motion to Stay the rule on May 13, 2024. The D.C. Circuit Court denied the Motion to Stay on July 19, 2024. An Emergency Application for Stay was filed with the U.S. Supreme Court on July 23, 2024 which was denied by the Court on October 16, 2024. The Petition for Review is still pending at the D.C. Circuit Court. EPA indicated in its Spring 2025 Regulatory Agenda it plans to reconsider the regulations on power plants. On June 17, 2025, EPA published a proposed rule to repeal all greenhouse gas (GHG) emissions standards for fossil fuel-fired power plants.

Mercury and Air Toxics Standards (MATS)

On June 17, 2025, EPA proposed to repeal certain amendments finalized in the MATS rule on May 7, 2024. This change affects Oklahoma's electric utility steam generating units. EPA believes the current rule creates an undue burden on certain coal-fired power plants. EPA has also stated there are no meaningful public health benefits to be gained from the rule's mandated reduction in Hazardous Air Pollutant (HAP) emissions. Presidential waivers were granted to power plants via proclamation published in the Federal Register on April 21, 2025, under the authority of CAA 112(i)(4). A final rule is expected in the near future.

Endangerment Finding

On July 29, 2025, EPA proposed to rescind the 2009 Greenhouse Gas (GHG) Endangerment Finding. In doing so, EPA also proposed to rescind rules applicable to mobile sources that were based on the Endangerment Finding, i.e., all GHG emission standards for light-duty, medium-duty, and heavy-duty vehicles and engines. The revocation of rules applicable to mobile sources would not impact DEQ. However, states, including Oklahoma, are required under the CAA's Prevention of Significant Deterioration permitting program to establish limits for major emitters of pollutants that are "subject to regulation" under the CAA for which a new major facility is constructed or a major modification occurs at an existing major facility, which currently includes GHGs as a result of the promulgation of the 2009

Endangerment Finding. Thus, upon finalization of the repeal of the 2009 Endangerment Finding, it appears PSD permitting would no longer include an evaluation of GHGs because GHGs would no longer be "subject to regulation" under the CAA.

WATER QUALITY DIVISION (WQD), along with STATE ENVIRONMENTAL LABORATORY SERVICES DIVISION (SELSD), ENVIRONMENT AL COMPLAINTS and LOCAL SERVICES DIVISION (ECLS), and LAND PROTECTION DIVISION (LPD)

DRINKING WATER

PFAS National Drinking Water Regulation

On April 26, 2024, EPA published the final National Primary Drinking Water Regulation (NPDWR) Rule establishing Maximum Contaminant Levels (MCLs) for six PFAS in drinking water, including a hazard risk index. In May 2025, EPA announced it intends to extend compliance deadlines for PFOA and PFOS, establish a federal exemption framework, and initiate enhanced outreach to water systems. Additionally, EPA announced its intent to rescind the regulations and reconsider the regulatory determinations for PFHxS, PFNA, HFPO-DA (commonly known as Gen-X), and the hazard index mixture of these three plus PFBS. When the MCL ultimately becomes effective, WQD and SELSD staff workload will increase as technical assistance, enforcement, permitting, public education, sample analysis, and compliance determinations will all need to be increased to meet this requirement. WQD staff time is also needed for the required rulemaking and Primacy revisions. Systems may be required to install treatment for PFAS and pay for disposal of PFAS contaminated media associated with treatment. EPA has not provided certainty in the destruction and disposal technologies for PFAS and PFAS contaminated media, but landfilling appears to be the most readily available option at this time.

Lead and Copper Rules

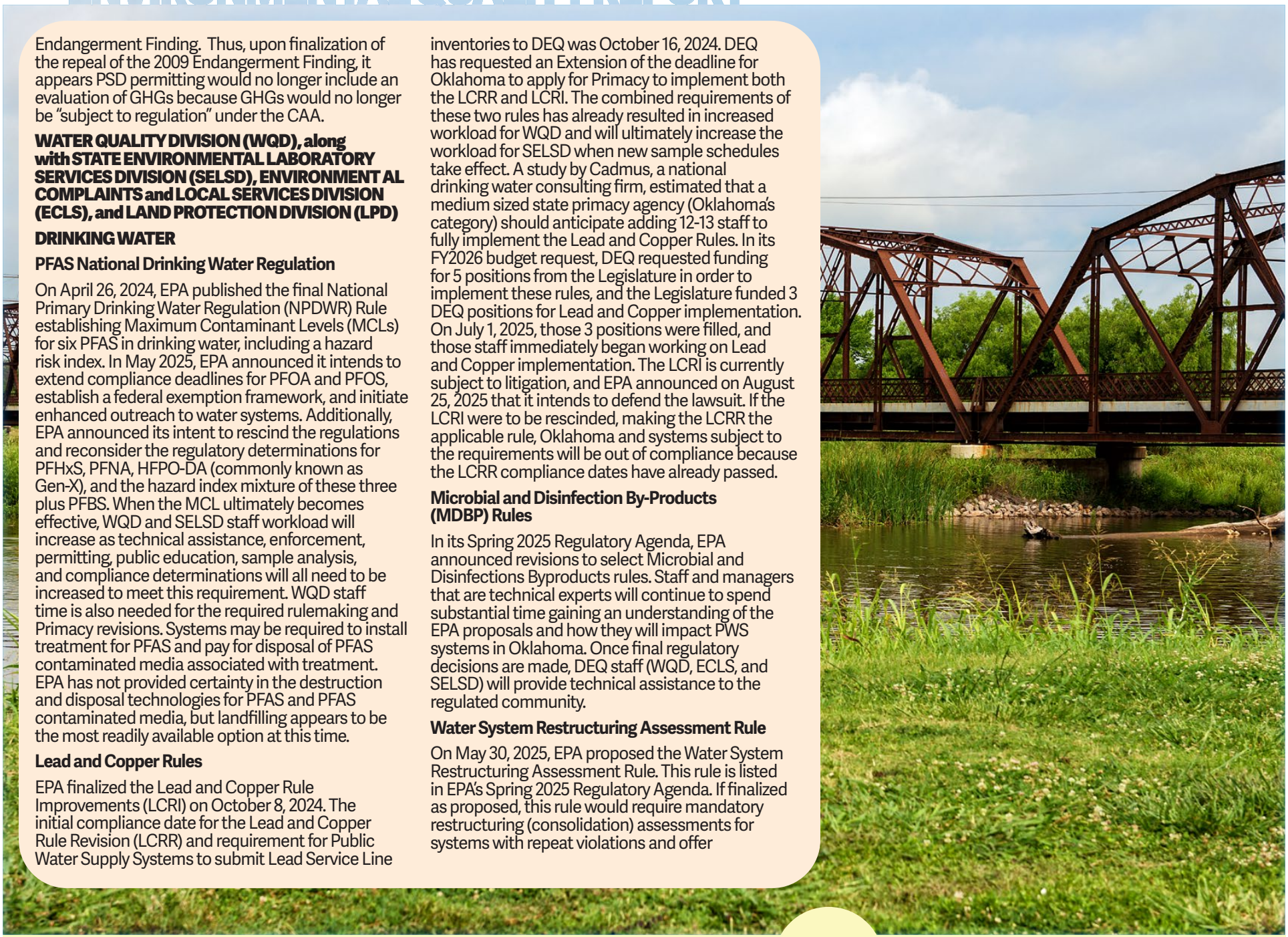
EPA finalized the Lead and Copper Rule Improvements (LCRI) on October 8, 2024. The initial compliance date for the Lead and Copper Rule Revision (LCRR) and requirement for Public Water Supply Systems to submit Lead Service Line inventories to DEQ was October 16, 2024. DEQ has requested an Extension of the deadline for Oklahoma to apply for Primacy to implement both the LCRR and LCRI. The combined requirements of these two rules has already resulted in increased workload for WQD and will ultimately increase the workload for SELSD when new sample schedules take effect. A study by Cadmus, a national drinking water consulting firm, estimated that a medium sized state primacy agency (Oklahoma's category) should anticipate adding 12-13 staff to fully implement the Lead and Copper Rules. In its FY2026 budget request, DEQ requested funding for 5 positions from the Legislature in order to implement these rules, and the Legislature funded 3 DEQ positions for Lead and Copper implementation. On July 1, 2025, those 3 positions were filled, and those staff immediately began working on Lead and Copper implementation. The LCRI is currently subject to litigation, and EPA announced on August 25, 2025 that it intends to defend the lawsuit. If the LCRI were to be rescinded, making the LCRR the applicable rule, Oklahoma and systems subject to the requirements will be out of compliance because the LCRR compliance dates have already passed.

Microbial and Disinfection By-Products (MDBP) Rules

In its Spring 2025 Regulatory Agenda, EPA announced revisions to select Microbial and Disinfections Byproducts rules. Staff and managers that are technical experts will continue to spend substantial time gaining an understanding of the EPA proposals and how they will impact PWS systems in Oklahoma. Once final regulatory decisions are made, DEQ staff (WQD, ECLS, and SELSD) will provide technical assistance to the regulated community.

Water System Restructuring Assessment Rule

On May 30, 2025, EPA proposed the Water System Restructuring Assessment Rule. This rule is listed in EPA's Spring 2025 Regulatory Agenda. If finalized as proposed, this rule would require mandatory restructuring (consolidation) assessments for systems with repeat violations and offer





incentives such as prioritization for funding and enforcement or liability relief if a system agrees to restructure. If finalized as proposed, there will be an increased workload for DEQ staff to comply with this new rule and may require lengthier enforcement cases.

Perchlorate Rule

EPA has stated it will issue a proposed National Primary Drinking Water Regulation for perchlorate by November 21, 2025. Once there is a proposed rule, WQD staff will see an increase in workload in providing technical assistance in preparation for the new limits. Current federal data systems are not prepared to accept perchlorate data which, unless they are upgraded, will require states to spend limited resources on electronic tracking mechanisms that can share data with EPA.

WASTEWATER

EPA Existing Effluent Limitation Guideline Review

In its Spring 2025 Regulatory Agenda, EPA has listed new or updated Effluent Limitation Guidelines (ELGs) for the following Categories: PFAS Manufacturers Under the Organic Chemicals, Plastics, and Synthetic Fibers Point Source Category; Steam Electric power generating point source; and Oil and Gas Extraction Category. On September 30, 2025, EPA published a final action to withdraw its previous ELG proposal for the Meat and Poultry category. On October 2, 2025, EPA published a Direct Final Rule in the Federal Register to extend the date for existing Steam Electric Generating power plants to decide whether to submit a notice of planned participation for the permanent cessation of coal combustion subcategory in the 2024 Supplemental Steam Electric Generating Rule. These actions taken by EPA will increase the workload of WQD staff due to the increased technical criteria in order to develop new and renewal permits.

EPA Water Quality Standards

EPA has finalized new recommended Aquatic Life Criteria for PFOA and PFOS, and has finalized Aquatic Life benchmarks for eight additional PFAS. EPA proposed recommended Human Health Criteria for PFAS in 2025 and the comment period was extended through April 2025. Any new criteria would require WQD staff time for review and rulemaking activities. These criteria must be reviewed and possibly added to Oklahoma's Water Quality Standards and have the potential to result in additional workload for WQD staff involved in the WQS program, permitting, compliance, and enforcement activities, and may result in more restrictive permit limits for the regulated community.

Waters of the United States (WOTUS)

On March 24, 2025, EPA published a notice inviting stakeholder feedback on the definition of Waters of the United States. EPA has stated it will align the WOTUS definition with the U.S. Supreme Court's holding in Sackett, in particular the phrase "continuous surface connection."

CWA 401 Certification

On July 7, 2025, EPA established a public docket and announced listening sessions to be held regarding implementation challenges associated with CWA 401 certification. DEQ staff will continue to closely track EPA's actions to ensure state considerations under CWA 401 certifications are consistent with EPA's final rule.

Tribal Reserved Rights Rule

The Water Quality Standards Regulatory Revisions to Protect Tribal Reserved Rights Rule was finalized on May 2, 2024. This rule creates requirements for states establishing water quality standards in waters where Tribes assert rights to Clean Water Act-protected aquatic and aquatic-dependent resources reserved through treaties, statutes, or executive orders. Questions remain regarding the implementation of this rule, but said implementation will require significant DEQ resources. For example, the proposed rule provides that if/when a Tribe asserts a right, a State must determine what constitutes unsuppressed use of any reserved resources by considering past, present, and future uses. The rule sets forth that past, present, and future uses can be determined by taking into account factors that may have substantially altered a water body. It is contemplated that this could include research into and interpretation of historical data. It is questionable whether this type of analysis and

decision-making is appropriately performed by a State administrative agency, rather than a court of competent jurisdiction.

CLEANUP PROGRAMS

PFAS

EPA's aforementioned PFAS National Drinking Water Regulation will impact DEQ's cleanup programs when the MCLs become effective. DEQ uses MCLs as the point of departure for risk assessment during ground water cleanups. The PFAS MCLs could increase the cost of assessment and remediation in Superfund, Brownfields, Voluntary Cleanup, and RCRA Corrective Action.

Residential Screening Levels for Lead

On October 16, 2025, EPA released an updated directive to their Residential Soil Lead Guidance for Superfund Sites and RCRA Corrective Action Facilities released in January 2024. This directive supersedes the 2024 guidance and aims to streamline the cleanup of lead contaminated residential properties impacted by CERCLA or RCRA Sites. The primary updates in the directive remove the most conservative and variable elements of the 2024 guidance and establish a firm Regional Screening Level (RSL) for lead at 200 parts per million (ppm) and a target child blood lead level of 5.0 µg/dl to be used in risk evaluations and the development of remediation goals. The updated directive will likely reduce the extent and volume of residential lead cleanups compared to the 2024 guidance but many of the previous challenges remain including the reevaluation of previous cleanups, increased workload for Staff overseeing cleanups, and increased cost to responsible parties and the State (10% match).

Additionally, the updated directive outlines an increased reliance on institutional controls (ICs) and non-engineering solutions to help achieve protectiveness. The updated directive requests that Local and State governments implement these actions without funding from EPA. Federal cost savings realized through reduced cleanups may result in increased costs at the State and Local level related to implementing post cleanup actions.

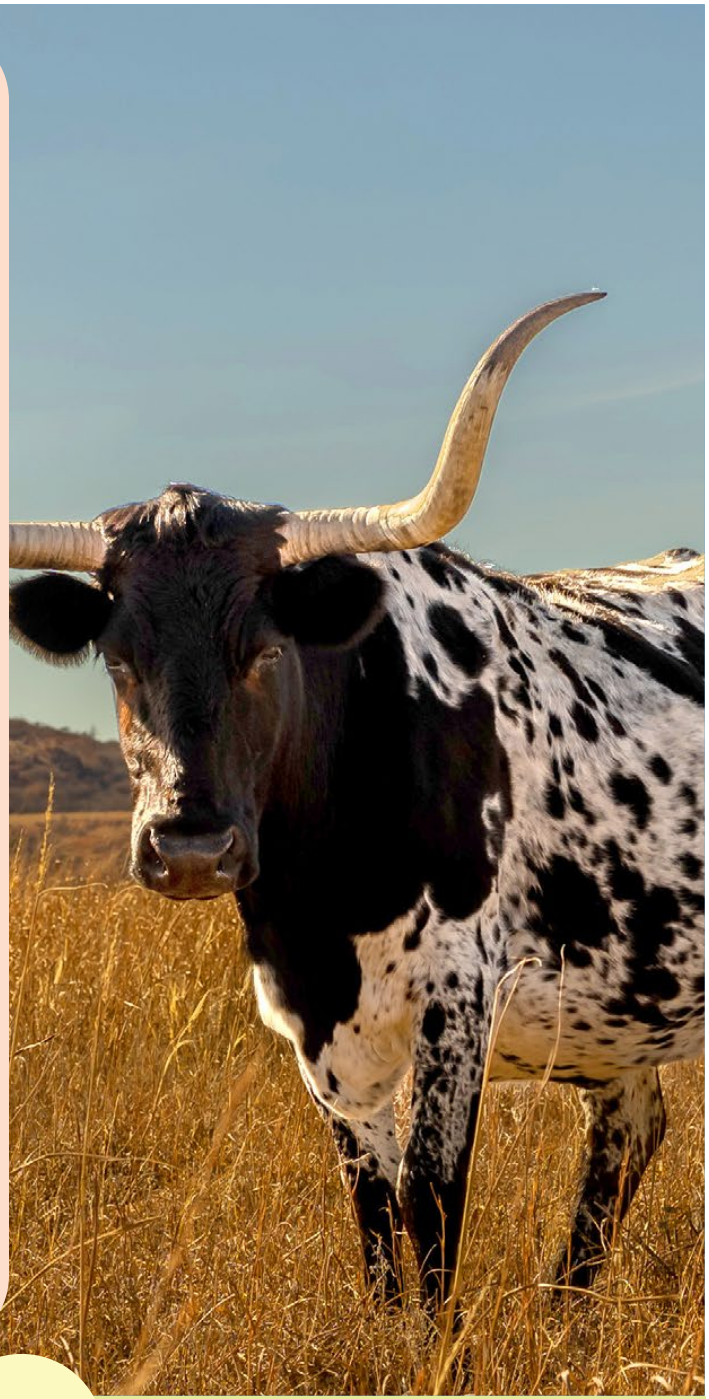
MISCELLANEOUS

Methylene Chloride

In May 2024, EPA, citing authority under the Toxic Substances Control Act, issued a final rule effectively banning the production, manufacture, and distribution of methylene chloride (MeCl) for all consumer use and most industrial and commercial uses, with limited exceptions under prescribed conditions. Prior to this rule, the state environmental laboratory used methylene chloride to analyze semi volatile organic compounds by an EPA-approved method but opted to discontinue it and outsource these samples due to the anticipated costs of EPA's additional requirements. In May 2025, EPA upon review of the 2024 rule proposed to extend the compliance deadlines for the use of MeCl as a laboratory chemical by 18 months due to the absence of approved alternate methods using other solvents. In response to these changes, the state environmental laboratory is evaluating whether to temporarily resume semi volatile analysis in-house when the revised rule is finalized or continue outsourcing to other certified laboratories.

Cybersecurity

EPA is currently implementing a cybersecurity initiative for Drinking Water and Wastewater Systems through a variety of avenues. EPA is requiring water and wastewater systems to undergo cybersecurity assessments and develop cybersecurity Risk Assessment Plans and Emergency Response Plans. Beginning in 2024 EPA has been contacting states to reach out to water systems to work with them related to cyber vulnerabilities. Additionally, EPA is requiring states to track and report cybersecurity "improvements" made by systems. Finally, EPA is beginning to perform PWS inspections across the country. These inspections include compliance determinations with any or all drinking rules and cybersecurity. EPA is relying on vague regulations and Congressional Acts for the authority to implement cybersecurity requirements including the threat of using their emergency powers to declare an "imminent public health threat."





Finally, the National Security Council sent letters to the Governors requiring the states to prepare and submit state cybersecurity plans for water and wastewater systems. These reports were sent to EPA for their review. EPA has indicated that the states that did not meet their expectations would be informed in late 2024 or early 2025 for the states to update/improve their plans. To date no communication from EPA regarding Oklahoma's cybersecurity plan has been received. In an effort to keep EPA from taking additional actions in Oklahoma, WQD is spending several hours per month working on this initiative.

Per- and Polyfluoroalkyl Substances (PFAS)

EPA has issued guidance to the Regional Offices addressing PFAS discharges in NPDES permits. Oklahoma has not incorporated those provisions into state stormwater permits; rather, those permits require best management practices. EPA has listed PFAS Requirements in NPDES Permits in its Spring 2025 Regulatory Agenda.

EPA published the Unregulated Contaminant Monitoring Rule (UCMR) 5 which requires sampling by all community water systems for 29 PFAS compounds through 2025. In 2024, SELSD received TNI accreditation and successfully passed proficiency testing samples for all UCMR 5 drinking water test methods (EPA Methods 533, 537.1 and 200.7). SELSD will continue in its role as a participating laboratory in the UCMR5 program until the current three-year monitoring cycle ends on December 31, 2025. There are 163 large systems with sampling results under UCMR 5. The results show one system in the State above the MCL for PFOA and six systems above the MCL for PFOS. Additionally, there have been detections above the MCL for other PFAS constituents for which EPA has stated it will rescind the MCL under the PFAS National Drinking Water Regulation. It is important to note these sample results are not used for compliance demonstrations but assist in predicting and planning for compliance with any future requirements.

SELSD acquired additional instrumentation and equipment to increase its analytical capacity to meet the new PFAS sampling requirements, and is now in full production mode. Pursuant to EPA's Small and Disadvantaged Communities Emerging Contaminant Grant, SELSD has provided PFAS drinking water testing services to 317 water systems throughout the state. As of mid-August 2025, the lab has analyzed and reported 509 samples. Of those samples, two systems had detections above the MCL for PFOA and PFOS. Additionally, there have been detections above the MCL for other PFAS constituents for which EPA has stated it will rescind the MCL under the PFAS National Drinking Water Regulation. Similar to the UCMR 5 samples, the small community samples are not used for compliance demonstrations.

SELSD's Lab Accreditation staff continue to build knowledge and competency for PFAS testing to prepare for the potential need to accredit more labs based on the increased need for PFAS testing. Notably, SELSD is only able to test drinking water samples for PFAS at this time, as additional instrumentation and funding would be necessary to test wastewater or solids using Method 1633A, which is not yet final under EPA's previously proposed Method Update Rule. However, there are laboratories that may not yet be accredited but have the instrumentation and capability to test for PFAS in drinking water, wastewater, and/or solids.

In April 2024, EPA finalized the rule for hazardous substance designations of PFAS under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This rule designates two PFAS - perfluorooctanoic acid (PFOA) and perfluorooctanesulfonic acid (PFOS), and their salts and structural isomers - as hazardous substances under CERCLA. This rule could increase the workload for DEQ's remediation programs if EPA required DEQ to evaluate sites that have not been deleted from the NPL or that are pre-decisional for PFAS. If mandated, the rule could also potentially require DEQ to evaluate closed sites where these substances were not previously evaluated. Since it lacks explicit liability waivers, this new rule could subject passive receivers, such as POTWs and landfills, to CERLCA liability. In September 2025, EPA indicated through court filings in Chamber of Commerce v. EPA that it does not intend to reconsider this rule.

In February 2024, EPA proposed a new rule adding nine PFAS substances, their salts, and their structural isomers as Resource Conservation and Recovery Act (RCRA) Hazardous Constituents under 40 C.F.R. Part 261, Appendix VIII. The nine PFAS are: PFOA; PFOS; PFBS; HFPO-DA or GenX; PFNA; PFHxS; PFDA, PFHxA; and PFBA. Adding these PFAS chemicals as RCRA Hazardous Constituents would subject them to corrective action requirements and would be a necessary step for future work to regulate PFAS as a listed hazardous waste. EPA also indicated its intent to clarify in regulations that the RCRA Corrective Action Program has the authority to require investigation and cleanup for wastes that meet the statutory definition of hazardous waste, which would clarify that emerging contaminants (such as PFAS) may be cleaned up through the RCRA corrective action process. If these changes become final, it would require additional work for DEQ as the authorized agency overseeing RCRA corrective action and permitting in Oklahoma. EPA has included this rule in its Spring 2025 Regulatory Agenda but has not yet proposed anything.

Coal Combustion Residuals

On November 1, 2024, EPA released a direct final rule and companion proposed rule to correct three errors published in the Federal Register on May 8, 2024. The November 1 rule clarifies mistakes and timelines in the May 8th rule. The May 8, 2024 rule is a significant change and established regulatory requirements for legacy coal combustion residuals (CCR) surface impoundments and CCR management units, under the Resource Conservation and Recovery Act. Oklahoma CCR facilities will be required to perform an assessment to confirm the status of their CCR Management Units. This rule impacts all business entities that own and/or operate CCR disposal facilities; however, these entities are subject to the federal rules and must comply regardless of incorporation into DEQ's rules. Incorporation in DEQ's rules ensures that Oklahoma DEQ rather than EPA is the regulatory authority.

DEQ has program approval from EPA for its CCR program. To maintain approval DEQ must incorporate federal rule changes to maintain equivalency. DEQ prepared draft changes to rules to incorporate language from the May 8th rule. The proposed changes were presented and discussed in the September 2024 Solid Waste Management Advisory Council (SWMAC) meeting and were approved at the January 2025 SWMAC meeting. The rules were approved by the Environmental Quality Board on January 21, 2025, subsequently approved by the Governor on May 28, 2025, and became effective on September 15, 2025. On July 22, 2025, EPA proposed to extend the compliance deadlines set forth in the May 8, 2024 rule. Thus, Oklahoma's rules now require compliance sooner than EPA's rules. To address this discrepancy, DEQ is notifying affected facilities that compliance with the requirements will not be evaluated until the effective date of the new compliance deadline, as finalized by EPA.

III. LEGISLATIVE RECOMMENDATIONS

The following is proposed as possible DEQ "request" bills for the 2025 Oklahoma regular legislative session:

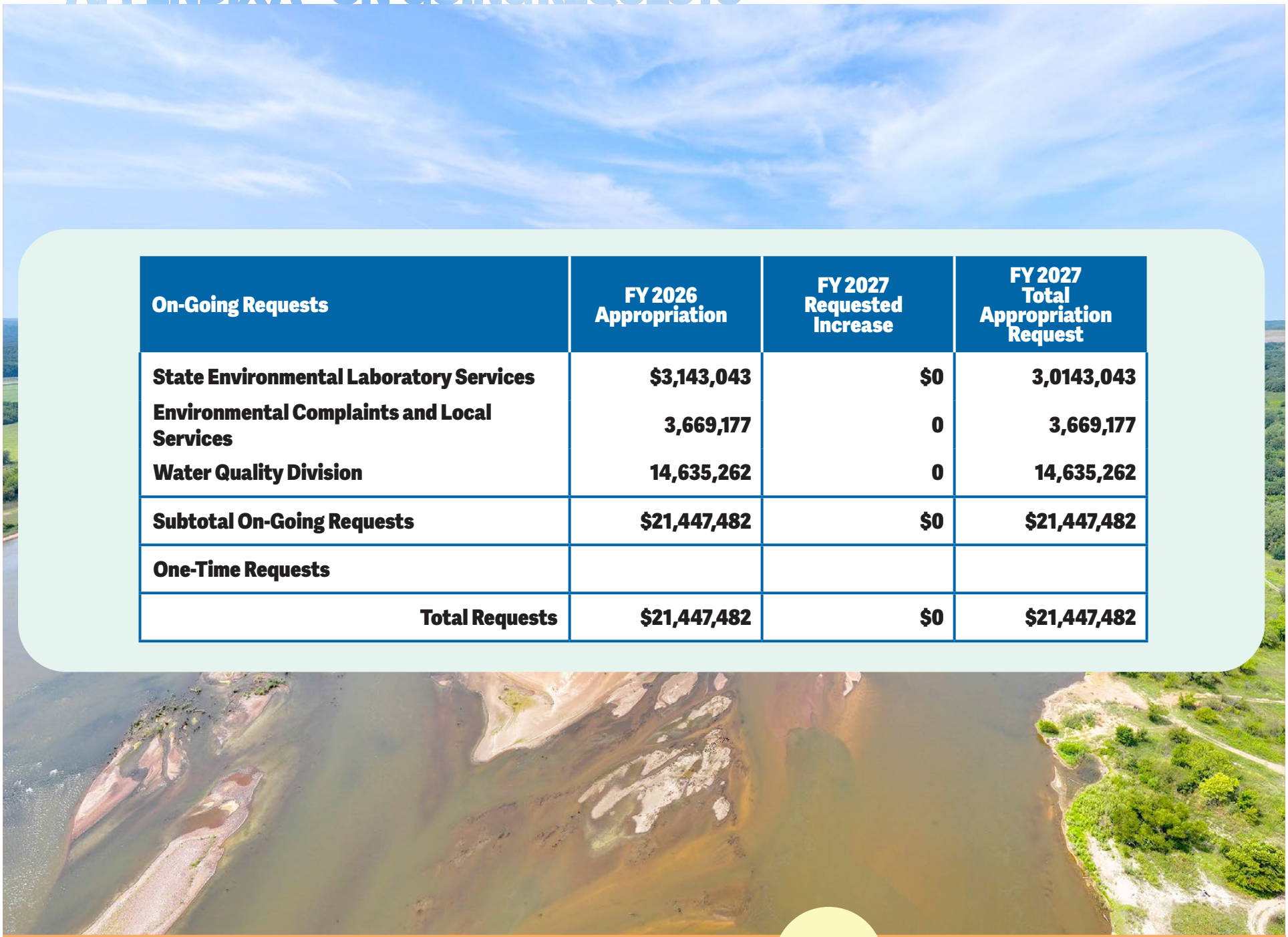
UNIFORM ENVIRONMENTAL PERMITTING ACT REFORM

DEQ plans to request a bill that would amend the Uniform Environmental Permitting Act to improve efficiency in permitting and reduce the amount of time for permit issuance. Currently, the Act requires public notice be provided through newspaper publication at specific points in the permitting process. The planned changes would require newspaper publication only once, at the outset of the permitting process, which would contain information about how to sign up to receive electronic notifications for all permitting actions thereafter. The planned changes would also shorten the amount of time DEQ is allotted for responding to comments and holding public meetings and public hearings.



APPENDIX A–ON-GOING REQUESTS

On-Going Requests	FY 2026 Appropriation	FY 2027 Requested Increase	FY 2027 Total Appropriation Request
State Environmental Laboratory Services	$3,143,043	$0	3,0143,043
Environmental Complaints and Local Services	3,669,177	0	3,669,177
Water Quality Division	14,635,262	0	14,635,262
Subtotal On-Going Requests	$21,447,482	$0	$21,447,482
One-Time Requests			
Total Requests	$21,447,482	$0	$21,447,482



APPENDIX B – AGENCY BUDGET

FY2026 Budget

EXPENSES	Budget
Salaries and other Compensation Expenses	58,540,945
Professional Services	25,835,361
Travel Expenses	671,582
Administrative Expenses	6,610,307
Lab Equipment, Furniture and Building Construction, and Air Monitoring Sites	2,157,379
Local Governments and Non-Profit Projects and Programs	34,953,708
TOTAL EXPENSES	**$128,769,282**

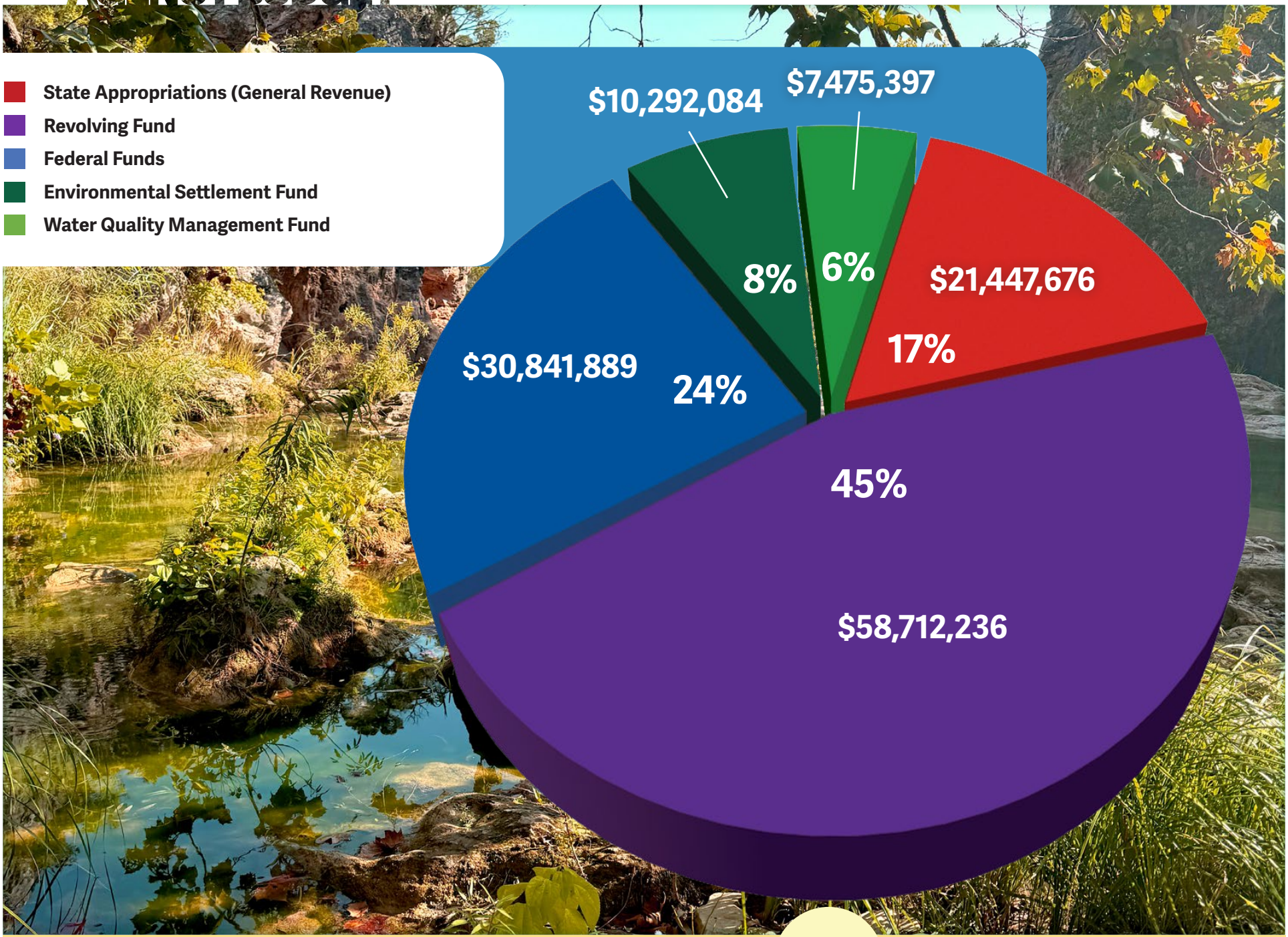
FUNDING SOURCES		Budget
57601	General Appropriations	21,447,676
20000	Revolving Fund	58,159,127
21000	Environmental Education Fund	15,000
22000	Hazardous Waste Penalty Fund	-
22500	Certificate Fund	538,109
23500	Blue River	-
38600	PREP Funds	-
40000	Federal Funds	30,841,889
40300	Brownfields Revolving Loan Fund	-
40500	Environmental Settlement Fund (Federal)	10,292,084
41000	Water Management Federal Fund	7,475,397
TOTAL FUNDING SOURCES		**$128,769,282**

FY2025 Budget

EXPENSES	Budget
Salaries and other Compensation Expenses	56,963,578
Professional Services	35,068,425
Travel Expenses	1,154,551
Administrative Expenses	6,283,541
Lab Equipment, Furniture and Building Construction, and Air Monitoring Sites	1,794,027
Local Governments and Non-Profit Projects and Programs	110,636,516
TOTAL EXPENSES	**$211,900,638**

FUNDING SOURCES		Budget
19302	General Appropriations (Parking Garage)	16,000,000
19321	FY23 Appropriations Carryover	1,097,880
19411	FY24 Appropriations Carryover	10,000,000
19501	General Appropriations	21,204,715
20000	Revolving Fund	55,895,635
21000	Environmental Education Fund	20,000
22000	Hazardous Waste Penalty Fund	388,927
22500	Certificate Fund	1,239,046
23500	Blue River	1,000,000
38600	PREP Funds	70,000,000
40000	Federal Funds	25,543,873
40300	Brownfields Revolving Loan Fund	10,000
40500	Environmental Settlement Fund (Federal)	1,997,272
41000	Water Management Federal Fund	7,503,290
TOTAL FUNDING SOURCES		**$211,900,638**

AGENCY BUDGET



Air Quality Division

Air Quality Monitoring	QTR 1	QTR 2	QTR 3	QTR 4	TOTAL
Air Monitoring Sites Operated	30	30	30	30	Non Cumulative
Air Monitoring Instruments Operated	63	63	63	65	
Continuous	43	43	43	45	
Sequential (not including Toxics)	10	10	10	10	
Sequential Toxics (Mercury, Lead, VOCs/Carbonyls)	10	10	10	10	
Continuous Air Samples Collected	125,823	114,642	84,153	112,823	437,441
SLAMS Sites	80,662	75,376	56,823	83,736	296,597
Black Carbon	2,169	1,988	2,141	2,126	8,424
Carbon Monoxide - CO	6,547	6,378	4,906	6,117	23,948
Nitrogen Oxides - NO	5,800	6,345	4,874	6,653	23,672
Nitrogen Dioxide - NO_2	5,800	6,345	4,874	6,653	23,672
Total Oxides of Nitrogen - NO_X	5,800	6,345	4,874	6,653	23,672
NO_Y	1,896	1,990	0	1,745	5,631
Ozone - O_3	28,384	20,003	10,236	27,708	86,331
Sulfur Oxides - SO_2	11,874	11,843	10,169	10,803	44,689
PM-10	2,043	3,798	2,151	2,178	10,170
PM-2.5	10,349	10,341	12,598	13,100	46,388
SPM Sites	45,161	39,266	27,330	29,087	140,844
Hydrogen Sulfide - H_2S	4,351	1,377	0	0	5,728
Ozone - O_3	6,586	4,393	2,463	3,850	17,292
PM-10	21,323	21,116	17,657	16,721	76,817
PM-2.5	12,901	12,380	7,210	8,516	41,007
Sequential Air Samples Collected	397	476	482	433	1,788
PM-2.5	55	113	116	112	396
PM-10	110	60	56	57	283
PM Coarse	48	51	49	0	148
PUF	15	19	19	18	71
TSP	30	34	57	57	178

Sequential Air Samples Collected (Continued)	QTR 1	QTR 2	QTR 3	QTR 4	TOTAL
Toxics - Mercury	70	61	53	64	248
Toxics - Lead	24	24	23	23	94
Toxics - VOCs and Carbonyls	45	114	109	102	370
Compliance					
Number of days in quarter	92	92	90	91	365
Number of days ozone within 8-hour NAAQS	85	92	90	91	358
Number of monitors demonstrating compliance	34	34	34	34	Non Cumulative
Excess Emissions Monitoring					
Excess Emissions Reports	103	70	97	62	332
Emissions Inventory					
Billings					
Companies with Major Facilities	111	5	0	0	116
Companies with Major and Minor Facilities	444	8	0	0	452
Companies with Minor Facilities	58	13	0	0	71
Inventories Received					
Companies	24	9	624	190	847
Facilities	65	21	3624	1550	5260
Enforcement					
Notices of Violation	1	0	0	1	2
Formal Actions	5	8	4	3	20
Level III Violation Letters	10	10	5	8	33
Alternate Enforcement Letters	33	26	20	24	103
Self Disclosures Received	40	38	28	27	133
Asbestos Actions	2	0	0	0	2
Fines Paid (in thousands of dollars)	158.002	45.895	324.6705	9.435	538.003
SEP Dollars (in thousands)	0	33.200	0	17	50.20

AIR QUALITY DIVISION (CONTINUED)

Enforcement (Continued)	QTR 1	QTR 2	QTR 3	QTR 4	TOTAL
Total Number of SEPs	0	2	0	1	4
Reductions in Tons of Emissions from Enforcement Actions	115	128	99	351.5	683.5
Complaints Resolved within 90 Days	8	8	15	4	35
Complaints Unresolved, but still within 90-day deadline	9	16	9	10	44
Total Complaints	17	24	24	14	79
Total Facilities in significant Non-compliance*	14	11	14	14	Non Cumulative
New Facilities in significant Non-compliance	3	2	2	3	10
Inspections					
On-Site Compliance Evaluations	79	79	77	124	359
Off-Site Compliance Evaluations	7	10	7	0	24
Asbestos Inspections	125	95	125	112	457
Stack Tests Observed	7	12	4	11	34
Stack Tests Reviewed	592	239	14	9	854
Lead Based Paint (LBP) and Renovation, Repair, and Painting (RRP)					
Lead Based Paint and RRP Certifications					
Inspector	0	3	7	12	22
Risk Assessor	4	5	0	6	15
Abatement Worker	0	1	0	11	12
Supervisor	0	0	0	4	4
Project Designer	0	0	0	0	0
Firm	30	3	25	8	66
Lead Based Paint and RRP Compliance Inspections	1	6	2	23	32
Lead Based Paint and RRP Enforcement Actions	0	1	0	0	1

Lead Based Paint and RRP Enforcement Actions (Continued)	QTR 1	QTR 2	QTR 3	QTR 4	TOTAL
LBP and RRP Enforcement Actions resulting in LBP contractor returning to substantial compliance with program requirements	0	1	0	0	1
Lead Based Paint and RRP Outreach					
Events	1	0	2	0	3
Participants	3,000	0	8,000	0	11,000
Permitting					
Construction Applications/Permits Issued					
Minor Received	76	54	78	72	280
Minor Issued	76	41	68	60	245
Major Received	6	8	7	10	31
Major Issued	8	10	10	6	34
PSD Received	2	2	2	1	7
PSD Issued	2	0	1	0	3
Operating Applications/Permits Issued					
Minor Received	278	248	207	181	914
Minor Issued	294	170	209	196	869
Major Received	23	20	27	20	90
Major Issued	27	19	16	21	83
PSD Received	0	0	0	0	0
PSD Issued	0	0	0	0	0
Title V Initials and Modifications Received	2	3	2	1	8
Title V Initials and Modifications Issued	6	1	3	0	10
Title V Renewals and Modifications Received	21	17	20	19	77
Title V Renewals and Modifications Issued	27	18	13	21	79

AIR QUALITY DIVISION (CONTINUED)

Operating Applications/ Permits Issued	QTR 1	QTR 2	QTR 3	QTR 4	TOTAL
Acid Rain Received	1	0	5	4	10
Acid Rain Issued	1	1	0	0	2
Relocation Received	1	2	4	2	9
Relocation Issued	1	1	1	4	7
Applications Withdrawn	5	4	11	9	29
Title V Initial and Renewal Modifications Issued - Total	10	12	9	8	39
Title V Initial and Renewal Modifications Issued - Significant	1	2	1	2	6
Applicability Determination Received	6	4	5	8	23
Applicability Determination Issued	2	6	2	6	16
Permits Denied	0	0	0	0	0
Total Applications Received	393	336	328	298	1,355
Total Permits Issued	411	247	306	287	1,251
Minor Permits Issued > 90-Day Goal	56	46	52	48	202
Tests Observed	0	3	0	0	3
Performance Inspections	1	2	2	1	6
Permit Protest Hearings	2	0	0	0	2
Number of PSD Modeling Analysis Conducted	0	2	2	1	5
Number of Title V Air Permits Passing Federal Review	29	17	16	20	82

Public Information and Education					
Ozone Watches and Alerts					
Oklahoma City	0	0	0	1	1
Tulsa	0	0	0	0	0
Lawton	0	0	0	1	1
Rural Oklahoma	0	0	0	0	0
AQ Health Advisories	7	4	7	4	22
Awesome Air Alerts (AAA Days)	0	4	0	0	4

Environmental Education					
Events	QTR 1	QTR 2	QTR 3	QTR 4	TOTAL
Conference Presentations	0	0	0	0	0
Conference Displays	0	0	1	0	1
Community Wide Events	0	1	0	0	1
Education Presentations					
K-12	0	0	0	0	0
University	0	0	0	0	0
Community/Adult	0	0	0	0	0
Contacts	0	4,000	500	0	4,500

Quality Assurance					
Audits	156	157	136	135	584
Continuous	85	66	71	66	288
Non-Continuous	40	43	40	43	166
Other QA	20	44	19	18	101
Interlab	11	4	6	8	29
QA Lab Certifications	154	140	128	135	557
MFC	97	98	93	73	361
Photometer	57	42	35	54	188
Orifice	0	0	0	8	8
QA Document Review	6	5	5	4	20
QAPPs	4	0	3	0	7
SOPs	2	5	2	4	13
QC Precision Tests	520	424	298	471	1,713
ZSP	317	270	164	297	1,048
Flow Check	203	154	134	174	665
QA Filter Checks	49	80	51	77	257
TSP	27	60	30	55	172
Lead	22	20	21	22	85
Data Validation	429	431	381	434	1,675
Quarterly Totals	1,314	1,237	999	1,256	4,806
Total					4,806

Environmental Complaints and Local Services Division

Complaint Statistics	QTR 1	QTR 2	QTR 3	QTR 4	TOTAL
Total Spills/Complaints Received	1,112	851	1,131	1,187	4,281
Spills/Complaints Referred to Other Agencies	83	46	58	70	257
Total DEQ Spills/Complaints Received	1,029	805	1,073	1,117	4,024
Spills Received	87	69	75	87	318
Complaints Received	942	737	998	1,030	3,707
Publicly-Owned Wastewater Facility and Lines	47	26	23	45	141
Private Wastewater Service Lines	60	27	42	55	184
Public Water Supply	103	70	80	58	311
Fish Kills	22	6	5	16	49
Harmful Algal Bloom/ Blue Green Algae	0	3	0	0	3
Unpermitted Discharge	52	29	46	42	169
Industrial Stormwater	4	0	1	3	8
Industrial Wastewater Treatment	0	0	0	3	3
Medical Marijuana - IWW	0	0	5	0	5
Fugitive Dust	53	52	70	66	241
Air Facilities Emissions	8	15	11	7	41
Odors	46	33	68	42	189
NESHAP Violations	4	4	5	0	13
Lead Based Paint	0	0	1	1	2
Solid Waste Car Wash Sludge	0	0	0	0	0
Solid Waste Transfer Station	0	0	0	0	0
Solid Waste Landfill Operation	0	0	0	3	3
Tires	7	6	6	14	33
Hazardous Waste Facility Operation	0	0	0	0	0
Hazardous Waste Improper Disposal	0	0	1	1	2

Complaint Statistics	QTR 1	QTR 2	QTR 3	QTR 4	TOTAL
Radiation	0	0	0	1	1
Underground Injection Control	0	0	0	0	0
Total Retention Lagoon - lagoon, collection and land application	3	4	3	5	15
On-site Sewage	97	83	158	139	477
Improperly installed on-site sewage system (certified installation)	4	3	4	5	16
Improperly installed on-site sewage system (non-certified installation)	29	34	36	38	137
Aerobic system maintenance (system installed 2 years or less)	2	0	1	1	4
Malfunctioning aerobic system	41	26	28	57	152
Private Water Supply	8	3	6	9	26
Open Burning	88	119	100	129	436
Unpermitted Disposal of Solid Waste	204	151	116	213	684
Septage Pumpers and Haulers	2	4	2	4	12
Construction Stormwater-permit or discharge	56	35	38	73	202
Minor Water Supplies	2	3	0	0	5
Debris Disposal Sites Registered					
New Sites	0	0	3	4	7
Active Sites	287	287	290	294	1,158
FOIA Searches	296	216	331	296	1,139
Inspections – Waste Management					
Solid Waste Inspections					
Monitoring Inspections	30	16	11	11	68

ENVIRONMENTAL COMPLAINTS AND LOCAL SERVICES DIVISION (CONTINUED)

Water Quality					
Public Water Supply	QTR 1	QTR 2	QTR 3	QTR 4	TOTAL
Monitoring Inspections	288	494	180	382	1,344
Minor Water Systems	138	113	97	204	552
Municipal Wastewater					
Monitoring Inspections	60	72	72	127	331
Total Retention Lagoons					
Monitoring Inspections	116	95	83	120	414
Industrial Wastewater					
Monitoring Inspections	58	96	93	142	389
Stormwater					
NOT Inspections	204	95	249	159	707
Active Permit Inspections	5	1	4	2	12
No Exposure Inspections	10	19	11	10	50
Septage Pumpers					
Inspections	20	66	201	23	310
Total Number of Inspections					4,177

Enforcement Administration					
Enforcement Actions - Unpermitted Activities					
Notices of Violation					
Open Burning	3	3	2	3	11
Open Dumping	3	4	1	2	10
Fugitive Dust	0	0	0	0	0
Surfacing Sewage	5	2	3	3	13
Minor Water System	0	2	1	1	4
Certified Installers	1	1	0	3	5
Non-Certified Installers	6	2	6	0	14
Septage Pumpers/Haulers	1	0	0	0	1
Total Retention Lagoons	2	1	0	3	6
Highway Spill Remediation	0	0	0	0	0
Certified Soil Profilers	0	0	1	0	1

Notices of Violation (Continued)	QTR 1	QTR 2	QTR 3	QTR 4	TOTAL
Stormwater - Construction	10	2	0	3	15
Total	31	17	14	18	80
Formal Actions					
Open Burning	0	0	1	2	3
Open Dumping	4	4	7	16	31
Fugitive Dust	0	0	0	0	0
Surfacing Sewage	26	17	9	16	68
Certified Installers	3	0	1	1	5
Non-Certified Installers	8	7	4	5	24
Septage Pumpers/Haulers	0	1	0	0	1
Total Retention Lagoons	2	4	2	2	10
Highway Spill Remediation	0	0	0	0	0
Minor Water System	0	0	1	0	1
Certified Soil Profilers	0	0	1	0	1
Stormwater - Construction	0	5	2	3	10
Total	43	38	28	45	154

Fines Paid					
Open Burning	$0	$0	$0	$0	$0
Open Dumping	$0	$150	$10,500	$0	$10,650
Fugitive Dust	$0	$0	$0	$0	$0
Surfacing Sewage	$0	$0	$0	$0	$0
Certified Installers	$350	$0	$0	$0	$350
Non-Certified Installers	$9,600	$400	$2,625	$625	$13,250
Highway Spill Remediation	$0	$0	$0	$0	$0
Total Retention Lagoons	$0	$1,000	$0	$3,650	$4,650
Certified Soil Profilers	$0	$0	$350	$0	$350
Stormwater - Construction	$0	$625	$500	$625	$1,750
Minor Water	$0	$0	$0	$0	$0
Total	$9,950	$2,175	$13,975	$4,900	$31,000

ENVIRONMENTAL COMPLAINTS AND LOCAL SERVICES DIVISION (CONTINUED)

Permit Administration					
ECLS Requested Services					
Private Sewage	QTR 1	QTR 2	QTR 3	QTR 4	TOTAL
Soil Tests	82	71	98	110	361
Existing System Inspections	12	5	8	9	34
Authorizations Issued	2,407	2,220	2,186	2,300	9,113
Alternative System Permits Issued	11	6	7	10	34
Septage Pumpers and Haulers					
Septage Pumper Licenses Issued	17	22	5	204	248
Highway Remediation					
Highway Remediation Licenses issued	0	24	1	0	25

Water Quality					
Storm Water-Construction					
Authorizations Issued	240	261	246	289	1,036
Authorizations Terminated	157	250	145	229	781
Storm Water-Industrial					
Authorizations Issued	25	31	28	24	108
Authorizations Terminated	13	16	10	5	44
Minor Water					
Authorizations to Construct	3	3	4	5	15
Total Number of Permits/Licenses					11,799

Technical Assistance					
Air Quality	7	6	6	5	24
BGA	3	2	1	0	6
DWSRF	4	2	1	0	7
Fish Kills	3	0	1	0	4
Hazardous Waste	5	2	2	3	12
Industrial WW	12	5	1	3	21
Solid Waste	15	17	17	12	61

Technical Assistance (Continued)	QTR 1	QTR 2	QTR 3	QTR 4	TOTAL
Minor Water	4	7	11	2	24
OMMA	1	0	2	0	3
Onsite Sewage	243	180	221	217	861
Plat Review	30	16	13	0	59
Private Water	41	31	18	16	106
Promote Soil Profile	25	13	21	14	73
Public Water Supply	44	33	44	35	156
Septage Hauler and Transporter	12	6	10	3	31
Social Justice	0	0	1	0	1
Spill	2	0	5	0	7
Stormwater	33	11	5	11	60
Tires	0	0	0	0	0
Total Retention Lagoon	22	10	12	22	66
Water Pollution Control	14	11	21	9	55
Total					1,637

Individual Water Well Evaluation					
Requested Services - Private Water					
Water Well Inspections	1	0	0	0	1

Operator Certification					
On-site System Installer Certification					
Renewal Training Attendees	131	43	94	7	275
New Certification Examinations					
Sub-surface Examinations	9	5	21	23	58
Lagoon Examinations	0	0	0	1	1
Aerobic Spray Examinations	22	11	25	24	82
Aerobic Drip Examinations	0	3	2	0	5
Soil Profiler Certification					
Renewal Training Attendees	76	17	7	3	103
New Certifications	0	2	3	3	8

Land Protection Division

Council/Rulemaking Meetings	QTR 1	QTR 2	QTR 3	QTR 4	TOTAL
Council Meetings					
HWMAC Meetings/Rulemaking Hearings	0	1	0	0	1
RMAC Meetings/Rulemaking Hearings	1	0	0	0	1
SWMAC Meetings/Rulemaking Hearings	1	0	1	1	3
Total					5
Permit Administration					
Public Meetings for Permitting	3	0	1	0	4
Hazardous Waste					
Permit Applications/Plans Received	43	49	66	46	204
Permit Applications/Plans Approved	35	55	71	58	219
Permits Approved Within Timelines	34	55	71	58	218
Permit Protest Hearings	0	0	0	0	0
Percent of Applications/Plans Approved Within Timelines	97.14%	100%	100%	100%	99.54%
Percent of Sites on the GPRA 2030 List at Which Site-Wide Corrective Action Construction is Complete	79.49%	79.49%	79.49%	82.05%	Not cumulative
Radiation					
License Applications/ Amendments Received	100	72	99	126	397
License Applications/ Amendments Issued	88	83	96	149	416
Licenses Issued Within Timelines	88	83	96	149	416
Percent of Licenses Issued Within Timelines	100%	100%	100%	100%	100%

Solid Waste	QTR 1	QTR 2	QTR 3	QTR 4	TOTAL
Permit Applications/Plans Received	160	148	183	165	656
Permit Applications/Plans Approved	143	135	177	200	655
Permits Approved Within Timelines	143	135	171	200	649
Permit Protest Hearings	0	0	0	0	0
Percent of Permit Applications Approved Within Timelines	100%	100%	96.61%	100%	99.08%
UIC					
Permit Applications/Plans Received	11	12	12	17	52
Permit Applications/Plans Approved	9	14	14	15	52
Permits Approved Within Timelines	9	14	14	15	52
Permit Protest Hearings	0	0	0	0	0
Percent of Permit Applications Approved Within Timelines	100%	100%	100%	100%	100%
Percent of Permits/Licenses Approved Within Timelines	99.64%	100%	98.32%	100%	99.50%
Citizen and Local Government Outreach					
Citizen Outreach - Mercury and School Chemical Disposal					
Households from Which Mercury was Collected for Recycling	10	2	7	1	20
Schools Provided Assistance with Chemical Disposal	5	2	4	3	14
Citizen Outreach - Radon					
Radon Test Kits Requested by Homeowners and Schools					2,033
Citizen Outreach - Radiation Surveys					
Radiation Surveys Performed	14	14	5	12	45

LAND PROTECTION DIVISION (CONTINUED)

Citizen Outreach - Industrial Radiography	QTR 1	QTR 2	QTR 3	QTR 4	TOTAL
Applications Processed for Industrial Radiography Exams	42	41	30	39	152
Industrial Radiography Exams Passed	27	23	10	19	79
Industrial Radiography Certification Cards Issued	40	16	34	22	112

Local Government Outreach					
Local Governments Assisted with Trash Dump Clean Up and Improved Recycling Programs					98
Communities and Non-Profits Assisted with Brownfields Funding	35	29	22	32	118
Dollar Amount of Solid Waste Fees Reinvested in Local Projects					$2,140,000
Environmental Impact Reviews	61	67	65	58	251

Land Restoration					
Brownfields					
Phase I/II Targeted Site Assessments	2	3	3	3	11
Sites cleaned up using Brownfields Revolving Loan Funds	0	0	1	0	1
Brownfields Certificates Issued	0	0	1	0	1
Superfund					
Preliminary Assessments and Site Inspections Completed	3	1	1	2	7
Superfund 5-Year Reviews Completed	2	1	0	0	3
Active NPL sites					17
NPL Sites in State-Lead Operations and Maintenance					6
Removals Conducted by DEQ					0
Removals Conducted by EPA with DEQ Assistance					2
DOD facilities going through the CERCLA process					15

Voluntary Clean-Up Program	QTR 1	QTR 2	QTR 3	QTR 4	TOTAL
Contaminated Sites in the VCP	91	91	90	90	Non Cumulative
Contaminated Sites Cleaned Up Under the VCP	1	2	1	0	4
Governmental Entities					
Governmental Entities Assisted with Restoration of Damaged Lands	1	2	2	1	6
Waste Tires					
Community-Wide Collection Events Held	6	10	21	26	63
Tires Diverted from Illegal Dumping Through Community-Wide Collection Events	40,748	55,139	78,944	74,616	249,447
Illegal Tire Dumps Remediated	11	9	23	22	65
Abandoned Tires Remediated From Illegal Dumps	22,389	8,321	18,901	11,919	61,530
Tar Creek					
Tons of Chat from the Tar Creek Superfund Site Marketed	0	0	27,045.74	18,213.53	45,259.27
Tons of Chat from the Tar Creek Superfund Site Disposed	160,488.41	122,006.23	104,376.73	137,508.15	524,379.52
SCAP					
National Guard Armories, Orphan Sites, and Publicly Owned Properties Remediated and Available for Reuse	1	1	1	1	4
All Programs					
Total Acres of Land Cleaned Up or Restored to Beneficial Reuse					102.66
Complaints					
Complaints Referred to LPD	15	6	13	18	52
LPD Complaints Resolved	9	15	14	12	50

LAND PROTECTION DIVISION (CONTINUED)

Complaints (Continued)	QTR 1	QTR 2	QTR 3	QTR 4	TOTAL
LPD Complaints Resolved Within 90 Days or Approved Extension	9	15	14	12	50
Percent of Complaints Resolved Within 90 Days or Approved Extension	100%	100%	100%	100%	100%
Inspection Programs					
Hazardous Waste					
Inspections at Oklahoma Hazardous Waste Generators, Transporters, and Non-Commercial Disposal Facilities	27	38	35	26	126
Hazardous Waste Inspections at Oklahoma Military Facilities	1	1	0	3	5
Inspections at Oklahoma Commercial Hazardous Waste Disposal Facilities	2	0	1	1	4
Groundwater Monitoring Evaluations at Hazardous Waste Disposal Facilities (GME and OAM)	1	0	0	2	3
Permitted Waste Management Facilities in The Hazardous Waste Universe (Last Day of Quarter)	25	25	25	25	Not Cumulative
Permitted Hazardous Waste Management Facilities with Level I Violations (Last Day of Quarter)	0	0	0	0	Not Cumulative
Radiation					
Inspections at Oklahoma licensees	20	26	19	15	80
Solid Waste					
Inspections at Oklahoma Permitted Solid Waste Management Facilities	56	39	33	44	172
Permitted Waste Management Facilities in the Solid Waste Universe (Last Day of Quarter)	139	139	140	140	Not Cumulative
Permitted Sold Waste Facilities with Level I Violations (Last Day of Quarter)	7	8	11	7	Not Cumulative

Non-Hazardous Industrial Waste	QTR 1	QTR 2	QTR 3	QTR 4	TOTAL
NHIW Certifications Reviewed	163	208	191	204	766
UIC					
Inspections at Permitted Oklahoma UIC Wells	6	0	6	0	12
Permitted Wells in the UIC Universe (Last Day of Quarter)	6	6	6	6	Not Cumulative
Permitted UIC Wells with Level I Violations (Last Day of Quarter)	0	0	0	0	Not Cumulative
Used Tires					
Inspections of Tire Dealers and Motor License Agents	21	1	11	49	82
Inspections at Permitted Oklahoma Used Tire Processors	10	10	10	10	40
Permitted Used Tire Processors in the Solid Waste Universe (Last Day of Quarter)	4	4	4	4	Not Cumulative
Permitted Used Tire Processors with Level I Violations (Last Day of Quarter)	0	0	0	0	Not Cumulative
Total Inspection Programs					
LPD Key Performance Measure 1: Total Number of Compliance Inspections Performed	144	115	115	150	524
Total Permitted Universe	174	174	175	175	Not Cumulative
Total Permitted Facilities with Level I Violations	7	8	11	7	Not Cumulative
LPD Key Performance Measure 2: Percentage of Permitted Waste Management Facilities (Solid Waste and Hazardous Waste) in Substantial Compliance (no Level I Violations)	95.98%	95.40%	93.71%	96%	Not Cumulative

LAND PROTECTION DIVISION (CONTINUED)

Enforcement Administration					
Hazardous Waste	QTR 1	QTR 2	QTR 3	QTR 4	TOTAL
Notices to Comply Issued	10	9	7	11	37
Notices of Violation Issued	1	0	0	1	2
Orders Issued	0	1	1	0	2
Facilities in Significant Non-Compliance	5	4	4	5	Not Cumulative
Dollar Amount of Fines Paid	$0	$0	$32,365	$25,000	$57,365
Supplemental Environmental Projects	0	0	1	0	1
Dollar Amount of Supplemental Environmental Projects	$0	$0	$0	$0	$0

Radiation					
Notices of Violation Issued	2	1	0	0	3
Orders Issued	0	0	0	0	0
Dollar Amount of Fines Paid	$0	$0	$0	$0	$0
Supplemental Environmental Projects	0	0	0	0	0
Dollar Amount of Supplemental Environmental Projects	$0	$0	$0	$0	$0

Solid Waste					
Notices of Violation Issued	1	0	4	0	5
Orders Issued	2	0	1	2	5
Dollar Amount of Fines Paid	$0	$0	$0	$0	$0
Supplemental Environmental Projects	0	0	0	0	0
Dollar Amount of Supplemental Environmental Projects	$0	$0	$0	$0	$0

UIC					
Notices of Violation Issued	0	1	0	0	1
Orders Issued	0	0	0	0	0
Dollar Amount of Fines Paid	$0	$0	$0	$0	$0
Supplemental Environmental Projects	0	0	0	0	0
Dollar Amount of Supplemental Environmental Projects	$0	$0	$0	$0	$0
Used Tires					
Notices of Violation Issued	0	1	1	1	3
Orders Issued	0	0	0	0	0
Dollar Amount of Fines Paid	$0	$0	$0	$0	$0
Supplemental Environmental Projects	0	0	0	0	0
Dollar Amount of Supplemental Environmental Projects	$0	$0	$0	$0	$0
Total Enforcement Actions					58
Total Fines					$57,365
Total Number of SEPs					1
Total Supplemental Environmental Projects Dollars					$0

Sara Title III					
Community Right to Know (EPCRA)					
Tier 2 Reports Filed	78	101	43,685	254	44,118
Toxic Release Reports Filed	382	0	0	0	382
Industry Request for Guidance	615	623	4,050	878	6,166
CAMEO/Submit Instruction/ Presentations	3	13	7	13	36
LEPC Meetings Attended	2	1	1	6	10
EPA Inspections Attended	0	0	0	0	0

STATE ENVIRONMENTAL LABORATORY SERVICES DIVISION

State Environmental Laboratory Services Division	
Workload and Customer Support	
Laboratory Tests Performed (By Customer)	
SDWA	13,390
OWRB	10,436
Private	9,790
Lab Priority	131
DEQ	362
Contractual	161
PDES	371
SELS	963
Total	35,604

Proficiency Testing	
Double Blind Studies	19
Tests Performed	166
Analyte Determinations	917
Overall Success Rate	97.0%

Customer Support	
Board and Council Meetings	6
Technical Assistance Events (SSA: On-Site)	37
Targeted Outreach Events	658
Lab Tours	10
New/Updated Online Services	0
Sample Collection Events	396
Fish Consumption Advisories Reviewed	398
Fish Consumption Advisories Issued	15
Fish Consumption Advisories Added	4
New Programs	0
New Rules	3

Staffing, Training, and Competency	
Full-Time Employees	53
Turnover	5
New Hires	10
Current Vacancies	1
Average Experience of Staff (years)	9.65
Lean Training Events	1
Lean Projects	4
Ethics Training Events	4
Documented Staff Trainings	1,253
Professional Meetings and Conferences	72
Demonstrations of Capabilities (DOC)	48

Laboratory Scope and Capacity	
Testing Methods in Production	77
New Methods Developed	1
Technologies in Production	3
New Technologies Implemented	0
LIMS Enhancements	10
New Certifications/Accreditations	3
New/Replacement Instruments	4
New/Replacement Equipment	4
Overall Replacement Cost (All Assets)	$7.2 million

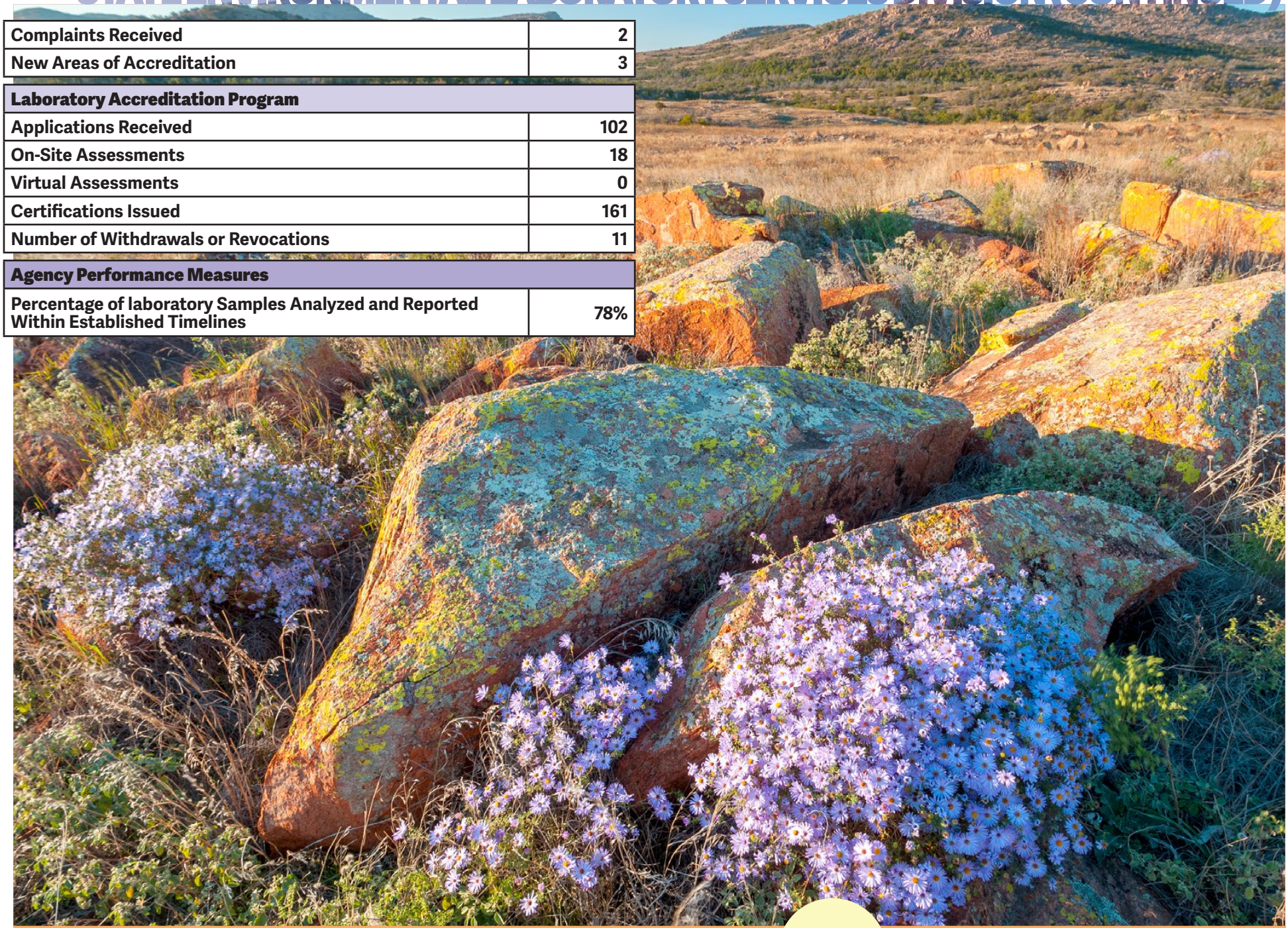
Quality System	
Procedures Reviewed and Revised or Issued	80
External Audits	1
Internal Audits	5
Process Improvements Opened	115
Process Improvements Closed	88
Customer Feedback received	8

STATE ENVIRONMENTAL LABORATORY SERVICES DIVISION (CONTINUED)

Complaints Received	2
New Areas of Accreditation	3

Laboratory Accreditation Program	
Applications Received	102
On-Site Assessments	18
Virtual Assessments	0
Certifications Issued	161
Number of Withdrawals or Revocations	11

Agency Performance Measures	
Percentage of laboratory Samples Analyzed and Reported Within Established Timelines	78%



Water Quality Division

TMDL Development	QTR 1	QTR 2	QTR 3	QTR 4	TOTAL
TMDLs Started	11	10	0	2	23
TMDLs Completed	11	0	6	5	22
208 Plan	1	0	0	1	2

Data Management					
Groundwater					
Sites with GPS Correction	0	1	0	2	3

Enforcement Administration					
Public Water Supply					
Boil Advisories	4	2	0	4	10
Notices of Violation	90	79	66	44	279
Consent/Final Orders	2	2	18	3	25
Fines Paid	$1,590	$861	$1,000	$4,708	$8,159
Supplemental Environmental Projects	$0	$0	$0	$0	$0
Total Number of SEPs	0	0	0	0	0
Municipal Wastewater					
Notices of Violation	19	36	17	29	101
Consent/Final Orders	6	12	15	7	40
Fines Paid	$65,153	$116,363	$23,500	$4,500	$209,516
Supplemental Environmental Projects	$77,240	$1,299,855	$745,000	$0	$2,122,095
Total Number of SEPs	1	2	1	0	4
Industrial Wastewater					
Notices of Violation	8	8	5	10	31
Consent/Final Orders	0	0	4	1	5
Fines Paid	$0	$0	$13,199	$1,125	$14,324
Supplemental Environmental Projects	$0	$0	$0	$0	$0
Total Number of SEPs	0	0	0	0	0

Stormwater	QTR 1	QTR 2	QTR 3	QTR 4	TOTAL
Notices of Violation	3	3	2	2	10
Consent/Final Orders	2	0	0	1	3
Fines Paid	$13,000	$0	$0	$500	$13,500
Supplemental Environmental Projects	$0	$0	$0	$0	$0
Total Number of SEPs	0	0	0	0	0

Inspections					
Public Water Supply					
Monitoring Inspections (from ECLS)	288	494	180	382	1344
Minor Water Systems	138	113	97	204	552
Municipal Wastewater					
Monitoring Inspections (from ECLS)	60	72	72	127	331
Pretreatment Compliance	0	1	7	6	14
Pretreatment Audits	0	1	2	3	6
Compliance Evaluation Inspections	3	10	16	9	38
Compliance Sampling Inspections	0	0	0	0	0
TA Inspection (from ECLS)	4	9	21	7	41
Industrial Wastewater					
Monitoring Inspections (from ECLS)	58	96	93	142	389
Compliance Evaluation Inspections	11	14	9	13	47
Compliance Sampling Inspections	0	0	0	1	1
TA Inspection (from ECLS)	8	8	1	3	20

WATER QUALITY DIVISION (CONTINUED)

Stormwater	QTR 1	QTR 2	QTR 3	QTR 4	TOTAL
Compliance/TA Inspections	25	1	15	21	62
NOT Inspections (from ECLS)	204	95	249	159	707
Active Permit Inspections (from ECLS)	5	1	4	2	12
No Exposure Inspections (from ECLS)	10	19	11	10	50
Operator Certification					
New Certified Examinations					
Water Operator	316	311	179	217	1,023
Wastewater Operator	269	246	130	181	826
Water Laboratory Operator	30	57	16	52	155
Wastewater Laboratory Operator	61	62	29	52	204
Permit Administration					
Construction Applications/Permits Issued					
Public Water Supply Received	127	138	191	150	606
Public Water Supply Issued	117	119	179	78	493
Water Well Received	14	7	7	6	34
Water Well Issued	4	10	7	1	22
Municipal Wastewater Received	68	77	107	66	318
Municipal Wastewater Issued	60	75	89	28	252
Municipal Wastewater Applications/Permits Issued					
Majors					
Municipal Wastewater Permit Applications Received	2	1	0	1	4
Municipal Wastewater Permits Issued	4	4	2	1	11
Municipal Wastewater Permits Drafted	2	3	3	0	8
Minor					
Municipal Wastewater Permit Applications Received	4	14	17	6	41
Municipal Wastewater Permits Issued	12	13	8	16	49
Municipal Wastewater Permits Drafted	9	9	10	15	43

Industrial Wastewater Applications/ Individual Permits Issued					
Majors	QTR 1	QTR 2	QTR 3	QTR 4	TOTAL
Industrial Wastewater Permit Applications Received	1	1	1	5	8
Industrial Wastewater Permits Issued	1	1	1	5	8
Industrial Wastewater Permits Drafted	1	0	0	1	2
Minors					
Industrial Wastewater Permit Applications Received	7	8	3	4	22
Industrial Wastewater Permits Issued	6	2	7	3	18
Industrial Wastewater Permits Drafted	2	9	7	1	19
Other Industrial General Permits					
Applications Received	7	2	4	2	15
Authorization Issued	6	1	1	3	11
Other Municipal General Permits					
Applications Received	1	0	10	0	11
Authorization Issued	6	0	4	2	12
Sludge Management Applications/Plans Approved					
Applications Received	10	17	6	4	37
Plans Approved	9	10	3	2	24
Timelines/Hearings					
Total Permits Issuance > Timelines	11	2	5	5	23
Total Permit Protest Hearings	0	0	0	0	0

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OKLAHOMA Environmental Quality

OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY

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