# Appendix A

# Analysis Tools Used:

Annual Management and Program Analysis Report FY 2011-2012

Louisiana Department of Environmental Quality Relevance and Reliability of Performance Information: Performance Audit Issued November 14, 2012

# Annual Management and Program Analysis Report Fiscal Year 2011-2012

Department:	Department: Environmental Quality
Department Head:	Name: Peggy Hatch Title: Secretary
Undersecretary (or Equivalent):	Name: Vince Sagnibene Title: Undersecretary

I. What outstanding accomplishments did your department achieve during the previous fiscal year?

### For each accomplishment, please discuss and explain:

- A. What was achieved?
- B. Why is this success significant?
- C. Who benefits and how?
- D. How was the accomplishment achieved?
- E. Does this accomplishment contribute to the success of your strategic plan? (See Section II below.) All of the accomplishments listed below contribute to the success of DEQ's strategic plan.
- F. Does this accomplishment or its methodology represent a Best Management Practice that should be shared with other executive branch departments or agencies?

<u>Achievement</u>	<u>Significance</u>	<u>Benefits</u> who/how	Accomplished <u>how</u>	<u>BMP</u> <u>for</u> <u>other</u> <u>depart</u> ments?
Performance Accountability: 100% of Program Objectives met 21of 21Objectives 95.92 % of Performance Indicators met 47 of 49	DEQ provides comprehensive environmental protection in order to promote and protect health, safety and welfare while considering sound policies regarding employment and economic development.	The citizens and regulated community statewide.	Protecting and improving the environment; increasing compliance with environmental laws that meet state and federal mandates; operating efficiently and effectively, enhancing customer service and providing regulatory flexibility.	This approac h could be a model for other regulato ry state departm ents/ agencies
<ul> <li>Environmental Leadership</li> <li>Program (ELP):</li> <li>342,785,000 pounds of pollutants removed;</li> <li>95,000,000 gallons of reduced water usage</li> <li>143,340 lbs/yr of E-waste recycled;</li> <li>715,369 gallons/year of hydrocarbon- contaminated water recycled</li> </ul>	ELP promotes voluntary pollution prevention through improved environmental compliance and improved operating efficiencies which result from the partnership planning with DEQ to identify consistent best practice strategies. These are accomplished through: Pollution Prevention Reduction in Water Usage Recycling of Materials	Participatin g members benefit from overall improved operations; the citizens from less pollution to the environme nt; DEQ from improved compliance beyond regulatory requiremen ts.	A voluntary pollution prevention effort among business, municipalities, non- governmental organizations, federal entities, schools and universities and community organizations designed to promote a cleaner and healthier environment for the state	This approac h could be a model for other regulato ry state agencies where voluntar y efforts should be encoura ged to ensure complia nce through voluntar y

				actions.
Small Business Assistance: 776 Permit Applications 1258 Compliance consultations 71 Outreach efforts 16 Tax Incentive Reviews Total assistance request: 2233	The Small Business/Community Assistance Program helps the entities understand complicated environmental regulations; how the regulations apply to them; and how to get into and stay in compliance with the regulations.	Independen tly owned Small Businesses (< 100 employees) and communiti es requesting assistance. These are identified through newsletters , mail-outs and presentatio ns for industry and civic groups.	Assistance with permit applications, development of pollution prevention plans, conduct site visits as part of compliance assistance.	This approac h could be a model for other regulato ry state agencies where voluntar y efforts should be encoura ged to ensure complia nce through voluntar y actions.
<b>EnviroSchool:</b> 1157 Attendees 32 Sessions 12 Locations 9 Topics 29 DEQ Instructors	The "School" helps municipalities, small businesses, non-profit organizations, and the public at large better understand the agency's operations and offers compliance assistance services. EnviroSchool provides training workshops on a variety of important topics throughout the state at no cost to the recipients. EnviroSchool educates communities, municipalities, small businesses, and non- profit organizations and encourages meaningful participation in the regulatory process. Instructors for EnviroSchool are DEQ employees.	Anyone attending the classes can increase their understandi ng of the regulatory environme ntal compliance process.	Classes conducted at select locations across the state.	This approac h could be the model for other state departm ents/ agencies
Clean Water State	The CWSRF Program	Provides	By decreasing	This

		<i>с</i> :		
Revolving Fund	provides financial assistance	financial	the interest rate	approac
Base Loan Program	in the form of low interest	assistance	on a 20-year	h may
Project:	loans to finance eligible	in the form	pay back term	be used
9 loans totaling	wastewater projects, bringing	of low	from 2.95% to	by other
\$52,503,000	them into compliance with the	interest	0.95% and	state
	requirements of the Clean	loans to	aggressively	departm
	Water Act, and in order to	finance	marketing the	ents/
	protect public health.	eligible	additional	agencies
		wastewater	subsidization,	with
		projects,	more	appropri
		bringing	municipalities	ate
		them into	were able to	enabling
		compliance	borrow a loan	legislati
		with the	for wastewater	on.
		requiremen	improvements.	
		ts of the	1	
		Clean		
		Water Act,		
		and in		
		order to		
		protect		
		public		
		health.		
		Monitored		
		55		
		community		
		projects		
		that		This
Clean Water State		received		approac
Revolving Fund:		\$43 million		h may
Monitoring ongoing		in ARRA		be used
wastewater		funds.		by other
improvement		Fifty-five	Provisions in	state
projects totaling	Increased the funding	projects	the American	departm
\$43 million and	available for this program.	represent	Reinvestment	ents/
funded by the	Assists communities in	42	and Recovery	agencies
American Recovery	wastewater improvements.	parishes.	Act of 2009	with
and Reinvestment		ARRA	(ARRA).	appropri
Act (ARRA) funds		funding		ate
for community		disburseme		enabling
wastewater system				legislati
improvements		nt via zero		on.
_		percent		
		interest		
		loans with		
		100%		
		principal	1	

		forgiveness		
Non-Point Source Program: Managing 25 ongoing projects totaling \$5.260 million funded through Section 319 of the Clean Water Act aimed at reducing runoff pollution and monitoring resultant water quality improvements	Efficiently utilizes federal grant funds to implement management measures that reduce nonpoint source pollution through voluntary, non-regulatory approaches and cooperative partnerships	All citizens of the state benefit by having cleaner waterways for recreation, drinking, and other uses	Developing watershed implementatio n plans that identify the management measures needed to address the sources of runoff pollution in the targeted watersheds and funding projects to implement those measures	This approac h could be a model for other regulato ry state agencies where voluntar y efforts should be encoura ged to ensure environ mental protectio n through voluntar y actions.
Aquifer Evaluation and Protection (Source Water Protection Program): Established source water protection plans for 65 community water systems in 3 parishes	Proactively protects sources of drinking water from contamination through community-based education and planning	All citizens in the targeted parishes will continue to have clean drinking water	Drinking water protection committees are formed in the targeted communities and LDEQ works with these committees to address potential sources of contamination and develop ordinances and programs to prevent contamination	This approac h could be a model for other regulato ry state agencies where voluntar y efforts should be encoura ged to ensure environ mental

			of their drinking water	protectio n through voluntar y actions.
100% success in defending legal challenges to DEQ actions	Judicial support of DEQ actions provides consistency, fostering (1) more secure business planning & development for regulated entities & (2) greater confidence in public safety	Human health & environme nt are protected when DEQ action is sustained	Use of litigation teams and legal staff development of specialty areas (e.g., Air, Water, Waste, Permits, Enforcement, Receiverships)	Other agencies could add this metric to planning and strategic indicator cycle, plan for and develop staff specialty knowled ge, and use the litigatio n team strategy as needed
\$7.4 million collected	Ensures level playing field for all regulated entities	Contribute d to DEQ's ability to remain independen t of the state general fund	Implemented legal collections process efficiencies and utilized Regional Attorneys for travel cost savings	This approac h could be used by other agencies

Electronic DMRs	226 new facilities signed up to use NetDMR, 218 facilities actively using NetDMR. 6252 DMRs received using NetDMR for FY11-12. 444 total facilities have signed up for NetDMR since June 2009	Allows Regulated Industry to submit their Discharge Montoring Reports electronical ly	The increase in NetDMR users was accomplished by the Department actively promoting the program in meetings, compliance assistance calls, and the Department's public website. The Department also provides free training to the regulated community on the NetDMR program	This could serve as a model for other state agencies regardin g submitta l of monthly docume nts electroni cally
Compliance Schools for Underground Storage Tanks (UST) and Sanitary Wastewater Compliance Assistance Training (SWAT).	There has been 12 UST Expedited Penalty Compliance Training Schools with a total of 80 attendees for FY11-12. There has been 5 SWAT compliance schools with a total of 88 attendees for FY 11-12.	Benefits the regulated community , the public, and DEQ through education of the environme ntal regulations and compliance with those regulations.	The UST classes and SWAT classes held throughout the state were successful in furthering regulatory understanding. This should result in a higher statewide compliance rate, thus reducing the overall workload coming into the enforcement	May benefit other agencies that have regulato ry complia nce program s.

<b></b>				,
			division. Both	
			classes have	
			consistently	
			received high	
			praise from the	
			regulated	
			industries and	
			have also	
			added to our	
			efficiency by	
			addressing	
			backlogged	
			referrals.	
			Information on	
			the classes is	
			available	
			through the	
			DEQ website.	
			The UST class	
			schedule was	
			also sent with	
			the UST tank	
			registrations	
			and the SWAT	
			attendees were	
			sent a letter	
			requesting	
			their	
			attendance.	
				Specific
				to DEQ
		This helps	We	but other
DEQ Air Field		ensures	accomplished	state
Services Section		that the	this through	agencies
restored all the air	Air monitoring sites are used	people of	utilizing the	use this
monitoring sites to	to monitor the air throughout	the state	Air field staff	approac
working order	state to determine levels of	are not	on a	h in
within 21 days after	contaminants in the air	breathing	continuous	emergen
Hurricane Isaac hit		unhealthy	basis until the	cy/disast
our state		air	project was	er
		an	completed	related
				events
DEO Air Eigld	DDC is a major funder of	This	The personnel	
DEQ Air Field Services Section	PPG is a major funder of DEO activities and it is	benefits the	The personnel of the section	Specific to DEO
	DEQ activities and it is			to DEQ
completed all pertinent activities	required that goals and objectives as outlined are met	public by providing	are dedicated and work	but other
	L ODIECTIVES as OUTLINED are met	providing	and work	state

and met all pertinent objectives in the Performance Partnership Grant for FY2011-2012	each year. This also denotes that our monitoring network is robust and operating as expected	data on air quality on a continuous basis and highlights areas of concern to be addressed through regulation	ardently to maintain and improve the air monitoring network.	agencies could use this approac h to meet grant require ments and to further work of their respecti ve departm ents
Louisiana Agreement State Program deemed adequate to protect public health and safety and is compatible with U. S. Nuclear Regulatory Commission's (NRC's) program	An Integrated Materials Performance Evaluation Program (IMPEP) review of the Louisiana Agreement State Program was conducted by a team composed of technical staff members from the NRC and the State of Florida. The Louisiana Agreement State Program regulates 504 specific licenses authorizing possession and use of radioactive materials. The review focused on the radioactive materials program as it is carried out under the Section 274b. (of the Atomic Energy Act of 1954, as amended) Agreement between the NRC and the State of Louisiana.	This accomplish ment benefits DEQ and its regulated community by allowing the Radiation Section to continue to administer the Radiation Program in the State of Louisiana.	By the Assessment Division– Radiation Section completing a comprehensive self-assessment questionnaire and undergoing a weeklong audit of the Louisiana Agreement State Program every four years.	This is specific to DEQ.
Completion of "Field Guide To Environmental Compliance For The Oil and Gas Exploration and Production	This program demonstrated increased environmental protection through implementation of compliance assistance tools for the Oil and Gas Industry	This program benefits the Oil and Gas industry through the	Through a grant from the USEPA, numerous stakeholder meetings resulted in	This process is effective and transfera ble.

Industry"		developme	development	Complia
industry		nt of	of the "Field	nce with
		industry	Guide to	air
		•	Environmental	
		specific		quality
		compliance	Compliance	regulatio
		assistance,	for the	ns
		benefits the	Louisiana Oil	improve
		LDEQ by	and Gas E&P	d 16%
		providing a	Industry".	and air
		streamlined		permitti
		and		ng
		efficient		require
		"Field		ments
		Guide" for		by
		determinin		22.8%.
		g		Complia
		compliance		nce with
		and		water
		benefits the		quality
		general		regulatio
		public by		ns
		demonstrati		improve
		ng		d 11.7%
		compliance		and
		techniques		water
				permit
				require
				ments
				by 10%.
		This	Through a	This
		program	grant from the	process
		benefits	USEPA,	is
		industry	numerous	effective
		through the	stakeholder	and
		developme	meetings	transfera
	This program demonstrated	nt of	resulted in	ble.
The Louisiana	increased environmental	industry	development	Budgeti
Environmental	protection through	specific	of on-line air	ng
<b>Results Program</b>	implementation of regulatory	compliance	and water	resource
_	assistance tools.	assistance,	permit	s for
		benefits the	applications.	develop
		LDEQ by	Compliance	ment
		providing a	inspections	and
		streamlined	before and	impleme
		and	after assistance	ntation
		efficient	demonstrated	of

		permit application process, and benefits the public by providing environme ntal improveme nts using innovative approaches	success in increasing compliance rates.	complia nce assistanc e measure s is an effective alternati ve along with use of tradition al civil regulato ry enforce ment.
Promulgated 6th regulatory permit: LAC 33:III.317 – Regulatory Permit for Rock, Concrete, and Asphalt Crushing Facilities	Regulatory permits provide a standard approach for the covered activities, thereby leveling the playing field and ensuring a "no surprises" permitting environment.	Benefits owners or operators of rock, concrete, and asphalt crushing facilities by streamlinin g the permit application process.	Rulemaking.	The regulato ry permit concept could be a model for other state departm ents that issue permits.
Proposed 7th regulatory permit: LAC 33:III.319 – Regulatory Permit for Flaring of Materials Other than Natural Gas	Regulatory permits provide a standard approach for the covered activities, thereby leveling the playing field and ensuring a "no surprises" permitting environment.	Benefits those seeking permission to flare materials other than natural gas (e.g., propane, ethylene, propylene, ammonia) by streamlinin g the	Rulemaking.	The regulato ry permit concept could be a model for other state departm ents that issue permits.

		permit application process.		
Upgraded DEQ's Emissions Reporting & Inventory Center (ERIC)	Increases the flexibility provided to affected facilities when they submit their annual emissions reports to the department.	Enhanceme nts to the ERIC system make it easier for facilities to comply with reporting requiremen ts and assists DEQ by ensuring data quality.	Based on user suggestions, system programming enhancements were made to address data quality issues and provide a greater range of acceptable data.	The ERIC system is specifica lly designed for emission s inventor y reportin g and is not necessar ily a good model for other departm ents.
Reduction in the backlog of un- reviewed stack test reports	Over the past several years, a number of experienced staff have left DEQ, resulting in backlog of un-reviewed stack test reports.	Timely reviews allow violations to be identified more expeditious ly.	Air Permits received support from similarly- trained engineers in the Waste Permits Division.	Cross- training of staff could be encoura ged by other departm ents.
Redesignation of the Baton Rouge Nonattainment Area	Attainment of the 1997 8-hour National Ambient Air Quality Standard (NAAQS) for ozone.	This action benefits all of the citizens of the area through improved air quality.	Various emissions control strategies as well as outreach and public education campaigns.	DEQ's Ozone Action Program may serve as a model for other public educatio n

				campaig ns.
Persuaded Louisiana's metropolitan planning organizations to participate in EPA's Ozone Advance program	Local participation in EPA's Ozone Advance program could potentially delay nonattainment designations for certain metropolitan areas in the state.	Avoiding or delaying nonattainm ent could save industry and taxpayers significant capital; voluntary reductions in emissions benefit all citizens of the area through improved air quality.	DEQ met with each of the eight regional planning districts and provided information needed for acceptance into EPA's program.	No.
Regional Haze State Implementation Plan (SIP) updated with Smoke Management Plan (SMP)	Department of Agriculture and Forestry revised the SMP to included methods on reporting prescribed burning in forested areas.	Foresters and timber farmers; also benefits the public with enhanced safety.	Combined efforts of various state and national agencies.	No.
Online Permitting Applications	Allows applicable parties to electronically submit LAG33000 (Coastal General LPDES Permits) applications to LDEQ on line.	Greatly reduce processing time required, making the process less error prone and more convenient for both DEQ and customers.	Worked with permit application processing staff to implement rules in online forms and populate the TEMPO database with submitted data, and EDMS with required documents of record.	This approac h could be model for other state departm ents /agencie s.

General Permits Issued: LAG420000, and LAG870000	Allows relatively quick and efficient coverage for Short- Term and Emergency Discharges (LAG420000), and Applications/Discharges of Pesticides into or near Waters of the State (LAG870000). Time frames are significantly reduced compared to individual permit coverage.	Allows eligible applicants quicker coverage under general permits, considerabl e DEQ resource savings. Covers more than 2500 regulated facilities w/2 general permits.	Worked with stakeholders, EPA, other states and regions, DEQ staff to issue general permits mentioned.	This approac h for general coverag e could be model for other state departm ents /agencie s.
Percentage of current permits highest in the Nation at 100%.	DEQ's water permits program has been effectively managed and streamlined. Allows for expedited processing of other new/proposed activities/facilities. Top percentage in EPA Region 6.	Permit applicants seeking timely permit issuance	Increased permit issuance rates accomplished through aggressive and effective management of permit writing tools such as TEMPO, updated templates and calculation spreadsheets.	This approac h could be model for other state departm ents /agencie s.
Streamlined reorganization of water permitting, assessment and modeling activities Biosolids/Sewage	Saves funding and expands management, administrative and program oversight, reduces costs, and synchronizes modeling, assessment and permitting processes DEQ's Biosolids/Sewage	Reduction of resource requiremen ts to meet existing and emerging budget limitations.	Reorganization , restructuring and consolidation of staff.	This approac h could be model for other state departm ents /agencie s This

Sludge Program – 96 Biosolids/Sewage Sludge permits issued, 274 Sewage Sludge certifications issued	Sludge permits program has been effectively managed and streamlined. Allows for expanded coverage of other media related non permitting activities.	registration applicants seeking timely permit/regi stration issuance.	permit issuance rates accomplished through aggressive and effective management of permit writing tools such as TEMPO, updated templates and general permits.	approac h could be model for other state departm ents /agencie s
Issued Water Quality Certifications - 352	DEQ's Water Quality Certification process has been streamlined and the program has been standardized.	Applicants seeking timely certificatio ns and permits.	Increased certification issuance rates accomplished through aggressive and effective management of tools such as TEMPO and through a streamlined review process.	This approac h could be model for other state departm ents
Completed Water Data managed /evaluated for technical acceptability within 120 days – 99.5%. 400 water data sets (total of 68,593 records) were evaluated	DEQ's Data Evaluation process has been effectively managed and streamlined. DEQ is required to assure quality data are used in its decision making processes.	Data users seeking data evaluated in a timely manner. Stakeholde rs that may be affected.	Increased data evaluation rates accomplished through aggressive and effective management of data evaluation tools.	This approac h could be model for other state departm ents
Developed two new QAPPs for nutrient standards data collection one approved by EPA December 8, 2011 and the other April 25, 2012	DEQ is required to assure quality data are used in its decision making processes. The first step to ensuring good quality data is through adequate planning of data collection efforts.	The environme nt and public benefit from appropriate protection	Thorough review of available data and information, from other state agencies.	This activity is specific to DEQ.

Received a \$ 506K grant from EPA and LDEQ dedicated an additional estimated \$230K of its existing grants to the nutrient standards work	Planned to collect and/or collected standards data at approximately 74 sites	of state waters. Other stakeholder s benefit through protective but balanced application of water quality standards.	Thorough review of appropriatenes s of existing standards, a determination that revisions may be required, and planning data collection efforts to document/defe nd revisions to standards	
2012 Integrated Report was public noticed January 25, 2011 Revised QAPP for water quality assessment data collection approved by EPA August 26, 2011 Assisted in planning collection of assessment data at approximately 130 sites	DEQ's Integrated Report Assessment process has been effectively managed and streamlined. Water quality assessments are required under the Clean Water Act to be reported every two years.	EPA Region 6 which seeks timely submittal of the Integrated Report assessment; DEQ, Water Permits Division which seeks timely approval of the Integrated Report assessment; citizens of LA who seek water body assessment and improved water quality.	Integrated Report submittal accomplished through aggressive and effective management of assessment tools and through a streamlined review process.	This activity is specific to DEQ.

		The water quality assessment s provide information to the public, external and internal stakeholder s, and supports standards and TMDL developme nt and permitting activities.		
Revised QAPP for DO TMDL data collection approved by EPA March 27, 2011 Public noticed 7 LDEQ TMDLs; Finalized 14 LDEQ TMDLs; and reviewed 34 EPA TMDLs	DEQ's TMDL development process has been effectively managed and streamlined. Allows for expanded TMDL development of other impaired water bodies.	Citizens of LA who seek improved water quality.	Increased TMDL issuance rates accomplished through aggressive and effective management of tools and through a streamlined review process.	This activity is specific to DEQ.
Produced 258 final maps (145 Standards & Assessment and 113 Modeling)	DEQ's map process has been effectively managed and allows for comprehensive water quality management decisions.	Standards & Assessment and Modeling staff seeking maps for planning purposes. Map users seeking maps in a	Increased map production rates accomplished through aggressive and effective management of mapping tools.	This activity is specific to DEQ.

		1		
		timely		
		manner.		
		Stakeholde rs that may be affected.		
Implemented LELAP Lab Scopes of Accreditation onto LELAP webpage	The webpage queries TEMPO, the department's main database to provide up to date list of all accredited labs and lab scopes of accreditation.	Benefits DEQ, accredited labs, and the public by providing transparenc y for laboratory scopes of accreditatio n.	Use of internal staff adept with software programming expertise and LELAP program needs.	Can be provided for other departm ental automati on and improve d data manage ment.
Automated LELAP Lab Scopes of Accreditation data upload to TEMPO	The upload feature enables LELAP staff to upload lab scope data directly from LELAP's data management program into TEMPO activities.	Benefits DEQ, by streamlinin g scope data processing and manageme nt.	Use of internal staff adept with software programming expertise and LELAP program needs.	Can be provided for other departm ental automati on and improve d data manage ment.
Created Asbestos worker discipline training class schedules in TEMPO	Provides detailed training class information of asbestos workers available to DEQ staff and to the public via DEQ webpage.	Benefits both DEQ and the public by making class schedule information available for review.	Adapting TEMPO to accept asbestos and Lead training class schedules.	Specific to DEQ.
Created Lead worker discipline training class schedules in TEMPO	Provides detailed training class information and Lead workers available to DEQ staff and to the public via DEQ webpage.	Benefits both DEQ and the public by making class	Adapting TEMPO to accept asbestos and Lead training class schedules.	Specific to DEQ.

		1 1 1		
		schedule		
		information		
		available		
		for review.		
		Benefits		This
		DEQ,		approac
		regulated	Use of internal	h could
Automated		community	staff adept with	be
Accredited Lead	Streamline tasks related to	, and the	software	model
Worker list to web		public by		for other
	providing information via the	maintainin	programming	state
updates from	DEQ web.	g most	expertise and	departm
TEMPO		current	PPPSD	ents
		information	program needs.	/agencie
		on the		s.
		DEQ web.		
		Interested		
		citizens		
		benefit by		
		receiving		
		notices to		
		either their		
		personal or		Other
	Publishing and handling costs	work		agencies
Survey attendees at	for public noticing in		Developed a	that are
public hearings for	newspapers are constantly	computer quicker and	survey for	required
study data to justify	increasing and public notices	-	hand out at	to public
reducing newspaper	in newspapers may be much	the agency		notice
publication	less effective as a media for	saves	public	departm
requirements	alerting the public of	publishing	hearings.	ental
•	permitting actions.	and		activitie
		handling		s.
		costs. Also		
		provides		
		data for		
		legislative		
		considerati		
		on.		
		Benefits		Other
		DEQ by		agencies
Solicit public to		reducing	Include a flyer	that are
receive public	Reduce printing and postage	operating	in mail-outs	required
-	Reduce printing and postage	costs and	encouraging	to public
notices by email in lieu of USPS mail	costs to DEQ.	interested	email	notice
neu or USPS mail		citizens by	notification.	departm
		receiving		ental
		notices to		activitie

either their	S.
personal or	
work	
computer	
quicker.	

- II. Is your department five-year strategic plan on time and on target for accomplishment? To answer this question, you must determine whether your anticipated outcomes—goals and objectives—are being attained as expected and whether your strategies are working as expected and proceeding on schedule.
  - Please provide a brief analysis of the overall status of your strategic progress. What is your general assessment of overall timeliness and progress toward accomplishment of results targeted in your goals and objectives? What is your general assessment of the effectiveness of your strategies? Are anticipated returns on investment are being realized?

DEQ Response: The overall status of DEQ's strategic progress is on time and progressing towards targeted results of the department's goals and objectives. The following is excerpted from the Standard Operating Procedure of record for Strategic Planning at DEQ.

1.0 Purpose and Applicability of the Strategic Plan

The purpose of the Strategic Plan fulfills statutory requirements in Act 1465 of the 1997 Legislature. This act stipulates that state agencies will develop strategic plans as part of the performance based budgeting process. Within the parameters of the strategic plan, DEQ can determine appropriate allocation of resources for specific environmental issues. The Strategic Plan provides a systematic approach covering a five-year planning process that will guide the department in achieving its mission and responsibility to protect public health and the environment of the state.

Each budget unit of every department is required to develop a Strategic Plan; in this case that represents each of the four Offices comprising DEQ. In order to maintain consistency and uniformity department-wide, the Deputy Secretary oversees the coordination of this process. Therefore, strategic planning applies to all Offices within DEQ.

# 1.1 Summary of Procedure

As noted above, the strategic planning process provides a systematic approach for the department in pursuing its responsibilities to public health and protecting the environment. This approach includes several steps that occur throughout each year and are represented by the following steps: issues identification, priority setting, direction setting, strategic plan composition and evaluation/feedback.

## 1.2 Strategic Plan Development Procedure

## **1.2.1** Environmental Issues Identification

This first step in the Strategic Plan procedure receives input regarding environmental issues from all DEQ stakeholders, both internal and external, and strives to keep continuous lines of communication open. Input will be received on an on-going basis through various media or avenues of communication: the mail, fax, and electronic media via the Internet. The department may also gather input on environmental issues from universities, federal agencies and other state agencies.

## 1.2.2 Priority Setting

Priorities for the DEQ are set primarily by state and federal legislation associated with certain environmental programs such the Clean Air Act, the Clean Water Act and the Resource Conservation and Recovery Act. Additionally, through meetings the executive staff solicits input on priorities from DEQ management, staff, and stakeholders, such as the regulated community, environmental groups and the general public.

### 1.2.3 Direction Setting

In this phase of strategic planning the strategic planning coordinator meets with the executive staff in a series of meetings and reviews information results from the priority setting phase to determine appropriate directions for the departmental strategic plan. Additional information considered in this process includes stakeholder input, copies of reference documents supporting the listed priorities, a copy of the budget listing all programs within DEQ, the previous year's Operational Plan, projected budget changes and a list of available environmental indicators for each media (air, water and waste). The strategic planning coordinator plans these meetings and provides copies of all associated documents. The coordinator develops the agenda and facilitates the working meetings, assists the executive staff through the process in order to determine the direction for the plan. The process must consider all the listed information and result in a decision outlining the executive staff's priorities. The strategic planning coordinator records the established goals and directives, which become the framework objectives for the departmental strategic plan, and provides this information to the administrators for the purpose of incorporation into DEQ's operational plans. The strategic plan coordinator records and maintains the reasons for any environmental issues from the priority list, which are not addressed in the resulting strategic plan; and these are transmitted by memorandum to the executive staff.

### **1.2.4** Creating the Strategic Plan

The strategic planning coordinator prepares and distributes the draft document to all Administrators for their review and completion of appropriate strategies. Administrators and/or their staff must also provide performance indicators (Input, Output, Outcome, or Efficiency) for each of the objectives in the strategic plan and corresponding indicator specification worksheets and process documentation sheets for all performance indicators. The strategic planning coordinator reviews all information for content completeness and format and notes any discrepancies. The strategic planning coordinator assembles all information in the required format, prepares transmittal letters and delivers the completed Strategic Plan to the Division of Administration, Office of Planning and Budget, Legislative Fiscal Office, Legislative Auditor, the House Natural Resources Committee and the Senate Environmental Committee.

• Where are you making significant progress? If you are making no significant progress, state "None." However, if you are making significant progress, identify and discuss goals and objectives that are exceeding the timeline for achievement; identify and discuss strategies that are working better than expected. Be specific; discuss the following for each:

## **DEQ Response:**

- The 7<sup>th</sup> point of DEQ's 10 Point Plan, "Investing in Community Organizations and Local Governments" focuses on outreach activities including: the Clean Water State Revolving Fund, (CWSRF), Small Business/Small Community Assistance Program, Environmental Leadership, EnviroSchool activities, the Non-Point Source Program and the Aquifer Evaluation and Protection Program (Source Water Protection Program).
- Significant progress is being made in increased participation in the CWSRF, which improves local communities' wastewater infrastructure, and increased awareness of environmental regulations, thus leading to improved voluntary environmental compliance.
- 1. To what do you attribute this success? For example:
  - Is progress largely due to the effects of external factors? Would the same results have been generated without specific department action? **No.**
  - Is progress directly related to specific department actions? (For example: Have you reallocated resources to emphasize excellence in particular areas? Have you initiated new polices or activities to address particular issues or needs? Have you utilized technology or other methodologies to achieve economies or improve service delivery?) Yes. The DEQ administration has taken an aggressive approach to reach out to local communities, governments, and small businesses to assist them with

# regulatory compliance.

- Is progress related to the efforts of multiple departments or agencies? No. If so, how do you gauge your department's contribution to the joint success?
- Other? Please specify.
- 2. Is this significant progress the result of a one-time gain? Or is progress expected to continue at an accelerated pace?

Progress is expected to continue. It is the desire of this administration to support municipalities with regulatory compliance assistance which is a win-win approach to protecting the environment and supporting local economic development efforts.

• Where are you experiencing a significant lack of progress? If you are experiencing no significant lack of progress, state "None." However, if you are experiencing a significant lack of progress, identify and discuss goals and objectives that may fall significantly short of the targeted outcome; identify and discuss strategies that are not working well. Be specific; discuss the following for each:

### None.

- 1. To what do you attribute this lack of progress? For example:
  - Is the lack of progress related to a management decision (perhaps temporary) to pursue excellence in one area at the expense of progress in another area?
  - Is the lack of progress due to budget or other constraint?
  - Is the lack of progress related to an internal or external problem or issue? If so, please describe the problem and any recommended corrective actions in Section III below.
  - Other? Please specify.
- 2. Is the lack of progress due to a one-time event or set of circumstances? Or will it continue without management intervention or problem resolution?
- Has your department revised its strategic plan to build on your successes and address shortfalls?

- X Yes. If so, what adjustments have been made and how will they address the situation? Streamlined processes and reorganization with the department will improve performance.
- No. If not, why not?
- How does your department ensure that your strategic plan is coordinated throughout the organizational and management levels of the department, regularly reviewed and updated, and utilized for management decision-making and resource allocation? Use as much space as needed to explain fully.

The Strategic Plan is coordinated by the Office of the Secretary through the entire department. This is also in concert with the budget preparation activities conducted by the Office of Management and Finance. All goals, objectives, strategies, and performance indicators are reviewed by the Deputy Secretary and his staff as well as the Undersecretary and appropriate Assistant Secretary for the Offices of Compliance, Services, and Assessment.

III. What significant department management or operational problems or issues exist? What corrective actions (if any) do you recommend? ("Problems or issues" may include internal concerns, such as organizational structure, resource allocation, operations, procedures, rules and regulations, or deficiencies in administrative and management oversight that hinder productivity, efficiency, and effective service delivery. "Problems or issues" may be related to external factors—such as demographics, economy, condition of the state fisc, federal or state legislation, rules, or mandates—that are largely beyond the control of the department but affect department management, operations, and/or service delivery. "Problems or issues" may or may not be related directly to strategic plan lack of progress.)

Complete Sections A and B (below) for each problem or issue. Use as much space as needed to fully address each question. If the problem or issue was identified and discussed in a management report or program evaluation, be sure to cross-reference the listing of such reports and evaluations at the end of this form.

- A. Problem/Issue Description
  - 1. What is the nature of the problem or issue?
  - 2. Is the problem or issue affecting the progress of your strategic plan? (See Section II above.)
  - 3. What organizational unit in the department is experiencing the problem or issue?

- 4. Who else is affected by the problem? (For example: internal or external customers and other stakeholders.)
- 5. How long has the problem or issue existed?
- 6. What are the causes of the problem or issue? How do you know?
- 7. What are the consequences, including impacts on performance, of failure to resolve the problem or issue?
- B. Corrective Actions
  - 1. Does the problem or issue identified above require a corrective action by your department?

No. If not, skip questions 2-5 below. Yes. If so, complete questions 2-5 below.

- 2. What corrective actions do you recommend to alleviate or resolve the problem or issue?
- 3. Has this recommendation been made in previous management and program analysis reports? If so, for how long (how many annual reports)?
- 4. Are corrective actions underway?
  - a. If so:
    - What is the expected time frame for corrective actions to be implemented and improvements to occur?
    - How much progress has been made and how much additional progress is needed?
  - b. If not:
    - Why has no action been taken regarding this recommendation?
    - What are the obstacles preventing or delaying corrective actions?
    - If those obstacles are removed, how soon could you implement corrective actions and generate improvements?

# 5. Do Corrective Actions Carry a Cost?

No. If not, please explain.

Yes. If so, what investment is required to resolve the problem or issue? (For

example, investment may include allocation of operating or capital resources—people, budget, physical plant and equipment, and supplies.) Please discuss the following:

- a. What are the costs of implementing the corrective actions? Be specific regarding types and amounts of costs.
- b. How much has been expended so far?
- c. Can this investment be managed within your existing budget?

If so, does this require reallocation of existing resources?

If so, how will this reallocation affect other department efforts?

d. Will additional personnel or funds be required to implement the recommended actions?

If so:

- Provide specific figures, including proposed means of financing for any additional funds.
- Have these resources been requested in your budget request for the upcoming fiscal year or in previous department budget requests?

# IV. How does your department identify, analyze, and resolve management issues and evaluate program efficiency and effectiveness?

- A. Check all that apply. Add comments to explain each methodology utilized.
  - **X** Internal audit
  - **X** External audits (Example: audits by the Office of the Legislative Auditor)
  - X Policy, research, planning, and/or quality assurance functions in-house
  - Policy, research, planning, and/or quality assurance functions by contract
  - **X** Program evaluation by in-house staff
  - Program evaluation by contract
  - **X** Performance Progress Reports (Louisiana Performance Accountability System)
  - **X** In-house performance accountability system or process
  - Benchmarking for Best Management Practices
  - **X** Performance-based contracting (including contract monitoring)
  - **X** Peer review

- **X** Accreditation review
- X Customer/stakeholder feedback
- Other (please specify):
- B. Did your office complete any management reports or program evaluations during the fiscal year covered by this report?
  - **X** Yes. Proceed to Section C below.
  - No Skip Section C below.
- C. List management reports and program evaluations completed or acquired by your office during the fiscal year covered by this report. For each, provide:
  - 1. Title of Report or Program Evaluation
  - 2. Date completed
  - 3. Subject or purpose and reason for initiation of the analysis or evaluation
  - 4. Methodology used for analysis or evaluation
  - 5. Cost (allocation of in-house resources or purchase price)
  - 6. Major Findings and Conclusions
  - 7. Major Recommendations
  - 8. Action taken in response to the report or evaluation
  - 9. Availability (hard copy, electronic file, website)
  - 10. Contact person for more information, including

Name: Title: Agency & Program: Telephone: E-mail:

# **DEQ Response:** See table below

# **Table 2: Management Reports**

Title of Report	Timesheet and Attendance Compliance Audit	DEQ Accounts Receivable Audit	
Date Completed	March 6, 2012	March 23, 2012	

Purpose and Reason	To determine whether or not LDEQ's employees, time administrators, cross- check administrators, supervisors, and managers are in compliance with established time and attendance policies and procedures.	To assess whether the processing, collection, and overall management of the accounts receivable deposit functions were being performed in accordance with applicable legislation, government policy, and relevant internal controls.	
Methodology Used	Tested 6 cost centers and reviewed timesheets and corresponding documentation for the Department's compliance with their internal controls, specifically time and attendance policies and procedures.	Sampled 120 Pay-in – Vouchers from an adjusted population of 8,611 and reviewed 227 invoices with 190 checks. Tested for compliance with the Department's internal controls, specifically regulations and policies addressing deposits.	
Cost	In-house	In-house	
Major Findings and Conclusions	There were 8 errors which required Prior Period Adjustments	There were 15 checks which were deposited in excess of the time allowed by the Louisiana Constitution Article VII, Section 9 (A) and LAC 4: XIII.103.C.2.	

Major Findings and Conclusions	There were 858 exceptions which did not require a Prior Period Adjustment.	
Major Findings and Conclusions		
Major Findings and Conclusions (continued)		
Major Findings and Conclusions (continued		

Major Findings and Conclusions (continued			
Major Recommendations	Audit Services recommends that the policies and procedures currently set forth be enforced. Human Resources should continue to administer periodic updates to ensure all employees are informed of on-going issues and additional procedures implemented.	Audit Services recommends that LDEQ adhere to the Louisiana Constitution Article VII, Section 9 (A), LAC 4:XIII.103.C.2, and LDEQ Internal Policies.	
Action Taken in Response	Human Resources is currently reviewing the Time Administrator's Manual; they recognized that training is an on-going process and plan to provide formalized training, especially to address all revisions or updates.	LDEQ financial Services concurred with the finding. They have begun investigating a service to better manage depositing.	
Availability	Issued - Hard copy	Issued - Hard copy	
Contact Person	Jeanne Weston Audit Manager OSEC/Audit Services (225)219-3869 Jeanne.Weston@la.gov	Jeanne Weston Audit Manager OSEC/Audit Services (225)219-3869 Jeanne.Weston@la.gov	

# LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY RELEVANCE AND RELIABILITY OF PERFORMANCE INFORMATION



PERFORMANCE AUDIT ISSUED NOVEMBER 14, 2012

### LOUISIANA LEGISLATIVE AUDITOR 1600 NORTH THIRD STREET POST OFFICE BOX 94397 BATON ROUGE, LOUISIANA 70804-9397

LEGISLATIVE AUDITOR DARYL G. PURPERA, CPA, CFE

#### FIRST ASSISTANT LEGISLATIVE AUDITOR AND STATE AUDIT SERVICES PAUL E. PENDAS, CPA

#### DIRECTOR OF PERFORMANCE AUDIT SERVICES NICOLE B. EDMONSON, CIA, CGAP, MPA

For questions related to this performance audit, Contact Gina Brown, Performance Audit Manager, at 225-339-3800.

Under the provisions of state law, this report is a public document. A copy of this report has been submitted to the Governor, to the Attorney General, and to other public officials as required by state law. A copy of this report has been made available for public inspection at the Baton Rouge office of the Louisiana Legislative Auditor.

This document is produced by the Louisiana Legislative Auditor, State of Louisiana, Post Office Box 94397, Baton Rouge, Louisiana 70804-9397 in accordance with Louisiana Revised Statute 24:513. Six copies of this public document were produced at an approximate cost of \$29.64. This material was produced in accordance with the standards for state agencies established pursuant to R.S. 43:31. This report is available on the Legislative Auditor's Web site at www.lla.la.gov. When contacting the office, you may refer to Agency ID No. 9726 or Report ID No. 40120011 for additional information.

In compliance with the Americans With Disabilities Act, if you need special assistance relative to this document, or any documents of the Legislative Auditor, please contact Kerry Fitzgerald, Chief Administrative Officer, at 225-339-3800.



LOUISIANA LEGISLATIVE AUDITOR DARYL G. PURPERA, CPA, CFE

November 14, 2012

The Honorable John A. Alario, Jr., President of the Senate The Honorable Charles E. "Chuck" Kleckley, Speaker of the House of Representatives

Dear Senator Alario and Representative Kleckley:

This report provides the results of our performance audit on the relevance and reliability of performance information for the Office of Environmental Compliance within the Louisiana Department of Environmental Quality (LDEQ).

The report contains our findings, conclusions, and recommendations. Appendix A contains LDEQ's response to this report. I hope this report will benefit you in your legislative decision-making process.

We would like to express our appreciation to the management and staff of LDEQ for their assistance during this audit.

Sincerely,

Daryl G. Purpera, CPA, CFE Legislative Auditor

DGP/ch

DEQ R&R 2012

# Louisiana Legislative Auditor Daryl G. Purpera, CPA, CFE

# Louisiana Department of Environmental Quality Relevance and Reliability of Performance Information

Audit Control # 40120011

November 2012

# **Executive Summary**

Louisiana Revised Statute 39:87.3 (D)(E) directs the Louisiana Legislative Auditor to provide an assessment of state agencies' performance data. In accordance with this requirement, we scheduled an audit on the relevance and reliability of performance information at the Louisiana Department of Environmental Quality (LDEQ). We selected the Office of Environmental Compliance (OEC) within LDEQ for our assessment because its mission and performance indicators focus on public health/safety. We assessed the relevance of the performance information for the following four divisions under OEC for fiscal year (FY) 2012:

- 1. Inspection Division (ID)
- 2. Assessment Division (AD)
- 3. Enforcement Division (ED)
- 4. Underground Storage Tanks and Remediation Division (USTRD)

Our reliability assessment of OEC's performance information focused on the six key outcome performance indicators for USTRD for the first quarter of FY 2012.<sup>1</sup> Appendix A contains LDEQ's response to the audit. Appendix B contains our scope and methodology. The audit objectives and results of our work are as follows:

# **Objective 1: Is LDEQ's performance information for the four divisions under OEC relevant?**

**Results:** Overall, LDEQ's performance information for the four divisions under OEC is relevant. Using criteria from the state's performance budget manual, we found that performance information existed for all activities and that all objectives are aligned, measurable, and understandable.<sup>2</sup> However, LDEQ could improve its performance information by ensuring all objectives are time-bound. The results of our relevance analysis are summarized in the following chart.

<sup>&</sup>lt;sup>1</sup> "Key outcome indicators" are used for decision-making by measuring results and gauging program effectiveness. Appendix D lists the key outcome indicators we reviewed for this audit.

<sup>&</sup>lt;sup>2</sup> *Manageware: A Practical Guide to Managing for Results* is published by the state's Office of Planning and Budget and provides requirements for agencies related to performance measures. The criteria we used to assess relevancy is from this manual.

Summary of Relevancy Results OEC Performance Information Fiscal Year 2012		
Criteria	Results	
Performance Information Exists	Yes	
Aligned	Yes	
Objectives are Measurable and Time- Bound	All objectives are measurable. Two (29%) of the seven objectives are not time-bound.	
Outcome Indicator Exists for Each Objective	Yes	
Understandable	Yes	
Source: Prepared by legislative auditor's staff using results from Appendix C.		

# **Objective 2:** Are the performance indicators for USTRD within OEC reliable?

**Results:** We reviewed the six key outcome indicators for USTRD for the first quarter of FY 2012 and found that three (50%) indicators were reliable and two (33%) were reliable with qualifications. This means that while our calculation agreed with OEC's calculation based on the information provided, OEC's controls over data collection and reporting did not always ensure accuracy and consistency. We also found one (17%) indicator that was unreliable. This indicator was unreliable because OEC reported the performance data in the Louisiana Performance Accountability System (LaPAS) incorrectly. The results of our reliability analysis are summarized below:

Summary of Reliability Results First Quarter Fiscal Year 2012			
Category	Number of Indicators	Percentage of Indicators	
Reliable	3	50%	
Reliable with Qualifications	2	33%	
Unreliable	1	17%	
Total	6	100%	
Source: Prepared by legislative auditor's staff using reliability results from Appendix D.			

## Background

**OEC Mission and Organizational Structure.** The mission of OEC is to ensure the public health and occupational safety and welfare of the people related to the environmental resources of Louisiana by conducting inspections of permitted facilities, responding to environmental emergencies, and providing for vigorous and timely resolution of enforcement actions. OEC's mission directly impacts the protection of groundwater, which is Louisiana's primary source of drinking water, and other environmental safety issues, such as air quality. Exhibit 1 shows the location of OEC within LDEQ.



Exhibit 1

Source: Prepared by legislative auditor's staff using information from the FY 2012 Executive Budget.

**Division Descriptions.** We reviewed the performance information for the four divisions under OEC. These divisions and descriptions of their functions are summarized below.

- Inspection Division (ID). The function of ID is to inspect facilities for compliance with their permits or other authorizations by the department (regulations or enforcement actions) and to respond to complaints. In FY 2012, ID was appropriated approximately \$15 million and 135 authorized positions.
- Assessment Division (AD). The function of AD is to evaluate the overall quality of the air and water resources of the state and to respond to emergency situations, including those for radiation sources. In FY 2012, AD was appropriated approximately \$9 million and 97 authorized positions.

- Enforcement Division (ED). The function of ED is to ensure that the government, the private sector, and the public comply with federal and state laws designed to protect human health and the environment and sustain the environmental resources of the state. In FY 2012, ED was appropriated approximately \$4 million and 60 authorized positions.
- Underground Storage Tank and Remediation Division (USTRD). The function of USTRD is to protect the soil and groundwater resources of the state from unauthorized and historical releases to the environment from leaking underground storage tanks and other sources, such as old landfills and historical spills that occurred prior to environmental regulation. Remediation services investigate, evaluate, monitor, and clean up contamination. In FY 2012, USTRD was appropriated approximately \$18 million and 98 authorized positions.

# **Objective 1:** Is LDEQ's performance information for the four divisions under OEC relevant?

Overall, LDEQ's performance information for the four divisions under OEC is relevant. We used the following criteria from the state's performance budgeting manual to determine if the performance information was relevant: <sup>3</sup>

- Performance information exists for all activities.
- Performance information is aligned (i.e., indicators answer objectives; objectives answer goals).
- Objectives are measurable and time-bound (i.e., provide a target date to accomplish).
- At least one outcome indicator exists for each program objective.
- Performance information is understandable and does not contain jargon that is not explained by explanatory notes.

We found that performance information existed for all activities and that all objectives are aligned, measurable, and understandable. However, OEC could improve its performance information by ensuring all objectives are time-bound. Exhibit 2 summarizes the results according to the relevance criteria listed above. Appendix C provides specific details on the results of our relevancy analysis.

Exhibit 2 Summary of Relevancy Results OEC Performance Information Fiscal Year 2012					
Criteria Results					
Performance Information Exists	Yes				
Aligned	Yes				
Objectives are Measurable and	All objectives are measurable.				
Time-Bound	Two (29%) of the seven objectives are not time-bound.				
Outcome Indicator Exists for Each	Yes				
Objective	Tes				
Understandable	Yes				
Source: Prepared by legislative auditor's st	taff using results from Appendix C.				

**Recommendation 1:** LDEQ should ensure that all of OEC's objectives contain timeframes by which each objective must be accomplished.

**Summary of Management's Response:** LDEQ agrees with this recommendation and will ensure that timeframes are included with the two identified objectives by including "in FY20XX-20XX" as appropriate.

<sup>&</sup>lt;sup>3</sup> Manageware: A Practical Guide to Managing for Results is published by the state's Office of Planning and Budget and provides requirements for agencies related to performance measures. The criteria we used to assess relevancy is from this manual.

# **Objective 2:** Are the performance indicators for USTRD within OEC reliable?

We reviewed and recalculated OEC's six key outcome performance indicators for USTRD that were reported in the first quarter of FY 2012 and classified our results based on the following categories and criteria:<sup>4</sup>

- **Reliable** reported performance is accurate within +/-5%, and it appears that controls for collecting and reporting data are in place.
- **Reliable with Qualifications** reported performance is within +/-5%, but source documentation cannot be verified and/or controls cannot be tested with complete assurance.
- **Unreliable** reported performance is not within +/-5%.
- **Reliability Undetermined** documentation is not available and controls alone are not adequate to ensure accuracy.

Using the categories above, we found that three (50%) of USTRD's six key outcome performance indicators were reliable. We also identified two (33%) indicators that were reliable with qualifications, and one (17%) that was unreliable. Exhibit 3 summarizes our results for each category. Appendix D lists the key outcome indicators and provides specific details of our reliability analysis.<sup>4</sup>

Exhibit 3 Summary of Reliability Results First Quarter Fiscal Year 2012								
Category Number of Indicators Percentage of Indicators								
Reliable	3	50%						
Reliable with Qualifications	2	33%						
Unreliable	1	17%						
Total	6	100%						
<b>Source:</b> Prepared by legislative audi	tor's staff using reliability results fr							

Source. Trepared by registative additor's start using renability results from Appendix D.

**Indicators Reliable with Qualifications**. Two (33%) of the six indicators were reliable with qualifications for the first quarter of FY 2012. This means that while our calculations were within +/-5% of LDEQ's calculation, we determined that OEC's controls over data collection and reporting for these indicators were not adequate to always ensure accuracy and consistency of the calculation for LaPAS. For example, the internal controls for these key outcome performance indicators did not ensure that correct dates were used to calculate these indicators.

<sup>&</sup>lt;sup>4</sup> "Key outcome indicators" are used for decision-making by measuring results and gauging program effectiveness. Appendix D lists the key outcome indicators we reviewed for this audit.

**Unreliable Indicator.** One (17%) of the six performance indicators was unreliable for the first quarter of FY 2012. While LDEQ's calculation for this indicator was within +/-5% of our calculation, it did not report the correct results to LaPAS. In addition, six (9%) of the 67 records had incorrect dates that should have been reported in previous quarters. Exhibit 4 provides additional details for the performance indicator that was unreliable.

liability	Explanation
reliable	While LDEQ's calculation was within +/-5% of our calculation (95.08%), it reported 90% to LaPAS. Additionally, 14 records had incorrect dates that still fell in the appropriate quarter and six records had incorrect dates that should have been reported in previous quarters.
	eliable taff using

**Recommendation 2:** LDEQ should establish clear policies and procedures outlining which dates to record in its computer system as the start date and the completion date for each type of inspection or project to ensure performance data is recorded in the appropriate quarter.

**Summary of Management's Response:** LDEQ agrees with the recommendation and will review and revise, as necessary, the Standard Operating Procedures (SOP) for these two indicators and ensure that the appropriate start and end dates are recorded for each type of inspection or project.

**Recommendation 3:** For the indicator "percentage of soil and groundwater work plans reviewed," LDEQ should verify that performance data reported to LaPAS is correct.

**Summary of Management's Response:** A data input error resulted in LDEQ underreporting the level of performance for this indicator. The margin of error for this metric being classified as "Reliable with Qualifications" is 0.65%. LDEQ agrees with the recommendation and will review and revise, as necessary, the SOP for this indicator activity and ensure the performance data is reported to LaPAS correctly.

## APPENDIX A: MANAGEMENT'S RESPONSE

BOBBY JINDAL GOVERNOR



PEGGY M. HATCH SECRETARY

## State of Louisiana department of environmental quality office of the secretary

October 16, 2012

Mr. Daryl G. Pupera, CPA, CFE Legislative Auditor P.O. Box 94397 Baton Rouge, LA 70804

RE: Louisiana Department of Environmental Quality Performance Audit on the Reliability and Relevance of Performance Information

Dear Mr. Pupera:

The Department is in receipt of your report dated October 2012, regarding the performance audit of performance indicators for the Underground Storage Tanks and Remediation Division, Office of Environmental Compliance (OEC) in the Louisiana Department of Environmental Quality (LDEQ). I appreciate the opportunity to respond to the report.

The Department concurs with the three recommendations in the report. Additional discussion regarding this concurrence follows:

Recommendation 1: LDEQ should ensure that all of OEC's objectives contain timeframes by which each objective must be accomplished.

Response: LDEQ agrees with this recommendation and will ensure that timeframes are included with the two identified objectives by including "in FY20XX-20XX" as appropriate.

Recommendation 2: LDEQ should establish clear policies outlining which dates to record in its computer system as the start date and the completion date for each type of inspection or project in order to ensure performance data is recorded in the appropriate quarter.

Response: LDEQ agrees with the recommendation and will review and revise, as necessary, the SOPs for these two indicators and ensure that the appropriate start and end dates are recorded for each type of inspection or project.

Recommendation 3: For the indicator "percentage of soil and ground water work plans reviewed," LDEQ should verify that performance data reported to LaPAS is correct.

A.1

Mr. Daryl G. Pupera October 16, 2012 Page 2

Response: A data input error resulted in LDEQ underreporting the level of performance for this indicator. The margin of error for this metric being classified as "Reliable with Qualifications" vs "Unreliable" is 0.65%.

LDEQ agrees with the recommendation and will review, and revise as necessary, the SOP for this indicator activity and ensure the performance data is reported to LAPAS correctly.

Thank you for the opportunity to respond to this report and to have the LDEQ's response included as part of the final report. We appreciate the professionalism demonstrated by the Performance Audit team. Additionally, LDEQ appreciates the feedback provided by the report.

Should you have any questions or require additional information, please contact me or Dr. Alex Appeaning, Deputy Secretary, at 225-219-3951.

Sincerely, h.Natch Hatch

C: Dr. Alex Appeaning, LDEQ Deputy Secretary Cheryl S. Nolan, Assistant Secretary, OEC Tom Harris, Administrator, USTR Division, OEC Elizabeth Tarver, LDEQ Strategic Planning Coordinator Tomeka Prioleau, LDEQ Strategic Planning Coordinator

### APPENDIX B: AUDIT INITIATION, SCOPE, AND METHODOLOGY

We conducted this performance audit under the provisions of Title 24 of the Louisiana Revised Statutes (R.S.) of 1950, as amended. R.S. 39:87.3 (D) (E) directs the Louisiana Legislative Auditor to provide an assessment of state agencies' performance data. To fulfill this requirement, we periodically examine the relevance and/or the reliability of performance data for various state agencies. Our audit focused on the relevance of the performance indicator data for the Office of Environmental Compliance (OEC) within the Louisiana Department of Environmental Quality (LDEQ) for fiscal year (FY) 2012. For our reliability objective, we focused on the key outcome indicators for the Underground Storage Tanks and Remediation Division (USTRD), which has similar performance indicator internal controls as the other divisions, for the first quarter of FY 2012.

We conducted this performance audit in accordance with generally accepted government auditing standards issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain sufficient, appropriate evidence to provide reasonable basis for our findings and conclusions based on our audit objectives. We believe the evidence obtained provides a reasonable basis for our findings and conclusions based on our audit objectives. To answer our objectives, we performed the following audit steps:

## **Objective 1: Is LDEQ's performance information for the four divisions under OEC relevant?**

- Conducted background research and a risk assessment, including a review of state and federal laws relating to performance accountability.
- Identified the federal and state legal authority for OEC, including its mission, goals, and objectives.
- Reviewed and identified OEC's performance indicators, mission, goals, and objectives in the Executive Budget Documents of FY 2012.
- Reviewed 24 key OEC performance indicators of FY 2012 for relevancy by using criteria outlined in the state's performance budgeting manual.
- Reviewed *Manageware: A Practical Guide to Managing for Results*, the Office of Planning and Budget's guidance documentation on performance indicators and developed relevance criteria based on this guidance.
- Interviewed OEC staff and management to determine how they use performance data to make decisions and manage its programs.

#### **Objective 2:** Are the performance indicators for USTRD within OEC reliable?

- Assessed the control structure for the six key outcome performance indicators for USTRD for the first quarter of FY 2012.
- Researched the United States Government Accountability Office to develop our criteria for reliability. Each indicator was classified into the following categories:
  - *"Sufficiently reliable"* (defined in report as "**reliable**" or "**reliable with qualifications**") if the results of the audit provide assurance that (1) the likelihood of significant errors or incompleteness is minimal and (2) the use of data would not lead to an incorrect or unintentional message.
  - "*Not considered sufficiently reliable*" (defined in report as "**unreliable**") if (1) significant errors or incompleteness exists in some of or all the key data elements and (2) if using the data would probably lead to an incorrect or unintentional message.
  - *"Undetermined reliability"* (defined in report as "**reliability undetermined**") if specific factors are present – such as limited access to the data source, a wide range of data that cannot be examined with current resources, data limitations that prevent an adequate assessment, short time periods, the deletion of original computer files, or a lack of access to needed documents.
- Interviewed OEC's staff and management on performance indicators, their processes and calculations, and use of their results.
- Conducted a survey and interviewed management to assess performance indicator input, process, and review controls.
- Examined OEC's policies and procedures relating to our audit objectives.
- Compared OEC's performance indicators in the Executive Budget Documents to the Louisiana Performance Accountability System (LaPAS).
- Obtained and analyzed performance indicator source data for accuracy and completeness, including database report coding.
- Analyzed method of calculation of performance indicators used by LDEQ for accuracy.
- Recalculated the performance indicators based on established calculation methodology.
- Reviewed LaPAS reported results for entry errors.
- Assessed performance indicator names and data for clarity.
- Calculated the percentage difference between the actual performance and reported performance; if the percentage difference was more than 5% we considered the value to be inaccurate.

## **APPENDIX C: OEC PERFORMANCE DATA - RELEVANCY RESULTS**

Performance Information		Aligned	Easy to Understand	Objectives are Measurable and Time-Bound	Outcome Indicator Exists for Each Objective
Insp	ection Division (ID):	permits or		s to inspect facilities for co s by the department (regul aplaints.	*
facili waste follo	ective: Through the Inspections Activity, inspect regulated ties related to air emissions, solid and hazardous waste, e tires, water discharges, radiation and asbestos statewide wing procedures outlined in the Compliance Monitory egy in FY 2011-2012.	Yes	Yes	Yes	N/A
1.	Percentage of air facilities inspected (LAPAS CODE – 9756)	Yes	Yes		
2.	Percentage of treatment, storage, and/or disposal hazardous waste facilities inspected (LAPAS CODE – 9757)	Yes	Yes		
3.	Percentage of solid waste facilities inspected (LAPAS CODE – 9758)	Yes	Yes	N/A	Yes
4.	Percentage of major water facilities inspected (LAPAS CODE – 6886)	Yes	Yes		
5.	Percentage of significant minor water facilities inspected (LAPAS CODE – 6887)	Yes	Yes		
6.	Percentage of tire dealer facilities inspected (LAPAS CODE – 9759)	Yes	Yes		

Performance Information		Aligned	Easy to Understand	Objectives are Measurable and Time-Bound	Outcome Indicator Exists for Each Objective
7.	Percentage of radiation licenses inspected (LAPAS CODE – 9760)	Yes	Yes		
8.	Percentage of x-ray registrations inspected (LAPAS CODE – 9761)	Yes	Yes	N/A	Yes
9.	Percentage of mammography facilities inspected (LAPAS CODE – 9762)	Yes	Yes	IN/A	res
10.	Percentage of top-rated asbestos projects inspected (LAPAS CODE – 6882)	Yes	Yes		
samp	<b>Objective</b> : Through the Inspections Activity, to monitor and sample 25% of the 481 named waterbody subsegments statewide annually.		Yes	Yes	N/A
11.	11. Percent of waterbody subsegements monitored and sampled (LAPAS CODE – 9751)		Yes	N/A	Yes
<b>Objective</b> : Through the Inspections Activity, to address 85% of reported environmental incidents and citizen complaints within 10 business days of receipt of notification.		Yes	Yes	Yes	N/A
12.	Percent of environmental incidents and citizen complaints addressed within 10 business days of notification (LAPAS CODE – 9764)	Yes	Yes	N/A	Yes

	Performance Information		Easy to Understand	Objectives are Measurable and Time-Bound	Outcome Indicator Exists for Each Objective	
Asse	essment Division (AD):	water resou	<b>Mission:</b> The function of AD is to evaluate the overall quality of the air and water resources of the state and to respond to emergency situations, including those for radiation sources.			
<b>Objective:</b> Through the Assessment Activity, to assess and protect the general public's safety regarding ambient air analysis, the operation of nuclear power plants, the use of radiation sources and radiological and chemical emergencies statewide in FY 2011-2012.		Yes	Yes	Yes Yes		
13.	Percent of data capture from ambient monitoring equipment measuring criteria pollutants (LAPAS CODE – 23150)	Yes	Yes			
14.	Percent of emergency planning objectives demonstrated (LAPAS CODE – 3672)	Yes	Yes	N/A	Yes	
15.	Process 97% of radioactive material applications for registration, licensing, and certification within 30 business days of receipt (LAPAS CODE – 9767)	Yes	Yes			
Enforcement Division (ED):		sector, and	the public comply w	to ensure that the govern with federal and state laws ent and sustain the enviro	designed to protect	
<b>Objective</b> : Through the Enforcement Activity, to increase compliance with environmental laws and regulations statewide by implementing a comprehensive enforcement process including regulatory awareness in FY 2011-2012.		Yes	Yes	Yes	N/A	
16.	Percent of enforcement actions addressed within the prescribed timelines (LAPAS CODE – 9765)	Yes	Yes	N/A	Yes	

Performance Information		Aligned	Easy to Understand	Objectives are Measurable and Time-Bound	Outcome Indicator Exists for Each Objective	
17.	Percent of SWAT class invitees that will resolve their violation with no further enforcement action (LAPAS CODE – 23143)	Yes	Yes	N/A	Yes	
	erground Storage Tank and Remediation Division ΓRD):	<b>Mission:</b> The function of USTRD is to protect the soil and groundwater resources of the state from unauthorized and historical releases to the environment from leaking underground storage tanks and other sources, such as old landfills and historical spills that occurred prior to environmental regulation. Remediation services investigate, evaluate, monitor, and clean up contamination.				
Rem conta prop to re rede	ective: Through the Underground Storage Tanks and lediation Activity, to investigate and clean up uncontrolled amination and/or monitor ongoing cleanup of abandoned erties, active facilities, and underground storage sites; and store 335 sites by making them safe for reuse, available for velopment, and ensuring the integrity of the UST system by ecting 20% of the UST sites.	Yes	Yes	Yes, measurable. <mark>No</mark> , time-bound.	N/A	
18.	Number of sites evaluated and closed out (LAPAS CODE – 23147)	Yes	Yes			
19.	Percentage of closed out sites that are ready for continued industrial/commercial/residential use or redevelopment (LAPAS CODE – 23697)	Yes	Yes		Yes	
20.	Cumulative percentage of General Performance Result Act (GPRA) facilities with remedies selected for the entire facility (LAPAS CODE – 22206)	Yes	Yes	N/A		
21.	Cumulative percentage of GPRA facilities with remedy completed or remedy construction completed for the entire facility (LAPAS CODE - 22208)	Yes	Yes			
22.	Percentage of registered underground storage tank sites inspected (LAPAS CODE – 3694)	Yes	Yes			

Performance Information		Aligned	Easy to Understand	Objectives are Measurable and Time-Bound	Outcome Indicator Exists for Each Objective	
<b>Objective</b> : Through the Underground Storage Tanks and Remediation Activity, to direct the determination of the extent of contamination both laterally and vertically at sites with pollution and to protect the soil and groundwater resources of the state by reviewing 85% of the soil and groundwater investigation work plans and corrective action work plans received.		Yes	Yes	Yes, measurable. <mark>No,</mark> time-bound.	N/A	
23.	Percentage of soil and groundwater investigation work plans reviewed (LAPAS CODE – 9773)	Yes	Yes	N/A	Vac	
24. Percent of soil and groundwater corrective action work plans reviewed (LAPAS CODE – 9774)		Yes	Yes	IN/A	Yes	
Sour	ce: Prepared by legislative auditor's staff using results from LaPA	IS.				

## APPENDIX D: USTRD PERFORMANCE DATA (within OEC) - RELIABILITY RESULTS First Quarter Fiscal Year 2012

	Underground Storage Tanks and Remediation Division (USTRD) Objectives and Key Outcome Performance Indicators	Amount in LaPAS	Our Calculation	Variance	Assessment	Explanation		
ma	<b>Objective</b> : Through the Underground Storage Tanks and Remediation Activity, to investigate and clean up uncontrolled contamination and/or monitor ongoing cleanup of abandoned properties, active facilities, and underground storage (UST) sites; and to restore 335 sites by making them safe for reuse, available for redevelopment, and ensuring the integrity of the UST system by inspecting 20% of the UST sites.							
1.	Percentage of closed out sites that are ready for continued industrial/commercial/residential use or redevelopment (LAPAS CODE – 23697)	100%	100%	None	Reliable	This indicator is always reported as 100% because, by definition, all closed out sites are ready for continued reuse.		
2.	Cumulative percent of General Performance Result Act (GPRA) facilities with remedies selected for the entire facility (LAPAS CODE – 22206)	47%	46.88%	-0.27%	Reliable	N/A		
3.	Cumulative percent of GPRA facilities with remedy completed or remedy construction completed for the entire facility (LAPAS CODE – 22208)	38%	37.50%	-1.32%	Reliable	N/A		

Explanation

• 8 records had incorrect

Assessment

Underground Storage Tanks and Remediation Division (USTRD) Objectives and Key Outcome Performance Indicators	Amount in LaPAS	Our Calculation	Variance

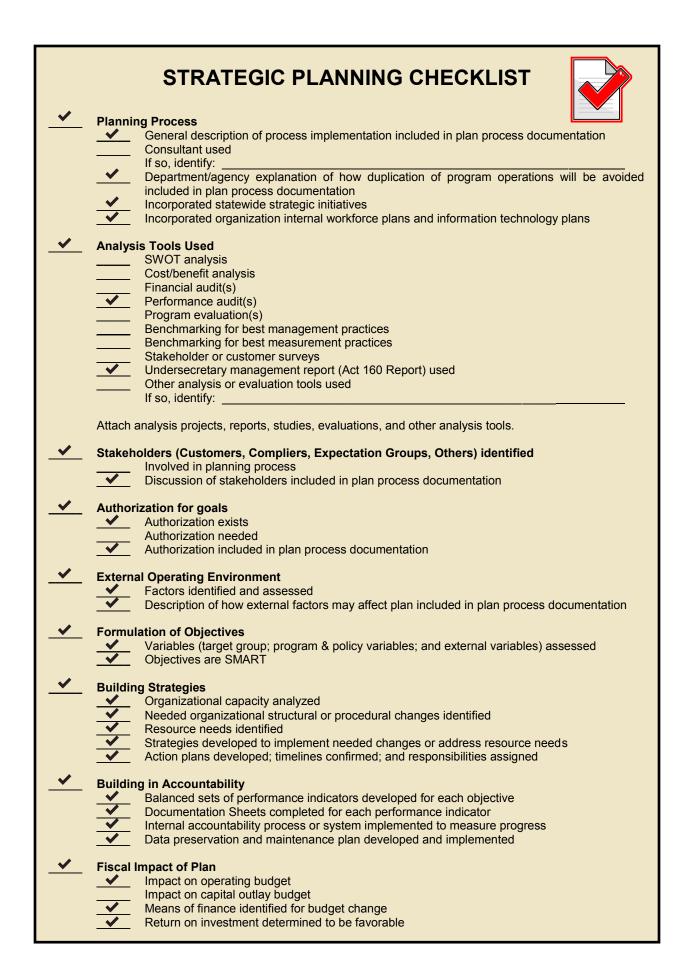
	Percentage of registered underground storage tank sites inspected (LAPAS CODE – 3694)	4%	3.89%	-2.78%	Reliable with Qualifications	<ul> <li>dates that still fell in the appropriate quarter</li> <li>12 records had incorrect dates that should have been reported in previous quarters</li> </ul>		
<b>Objective</b> : Through the Underground Storage Tanks and Remediation Activity, to direct the determination of the extent of contamination both laterally and vertically at sites with pollution and to protect the soil and groundwater resources of the state by reviewing 85% of the soil and groundwater investigation work place and corrective social place received.								

gro	groundwater investigation work plans and corrective action work plans received.									
5.	Percent of soil and groundwater investigation work plans reviewed (LAPAS CODE – 9773)	90%	95.08%	5.65%	Unreliable	<ul> <li>OEC under-reported this indicator to LaPAS</li> <li>14 records had incorrect dates that still fell in the appropriate quarter</li> <li>6 records had incorrect dates that should have been reported in previous quarters</li> </ul>				
6.	Percent of soil and groundwater corrective action work plans reviewed (LAPAS CODE – 9774)	84%	84.09%	0.11%	Reliable with Qualifications	<ul> <li>10 records had incorrect dates that still fell in the appropriate quarter</li> <li>2 records had incorrect dates that should have been reported in previous quarters</li> </ul>				
Sou	Source: Prepared by legislative auditor's staff using analysis results.									

## Appendix B

**Process Documentation:** 

Strategic Plan Checklist



## Appendix C

#### **Records Retention:**

Agency Records Retention Policy

POLICY NUMBER:	0021-12
SUBJECT:	RECORDS MANAGEMENT POLICY
EFFECTIVE DATE:	June 25, 2012
INQUIRIES TO:	Records Management Section Office of Management & Finance 602 N. Fifth Street Baton Rouge, LA 70802
	P. O. Box 4303 Baton Rouge, LA 70821-4303 (225) 219-3172

#### POLICY COMPONENTS

- I. Records Management General Policy Statement
- II. Public Records Request Policy
- III. Email Management
- IV. Maintenance of Confidential Information
- V. Legal Preservation
- VI. Disposition
- VII. Compliance

#### **I. Records Management General Policy Statement**

The purpose of this policy is to establish responsibilities for managing LDEQ's records, to ensure compliance with state and federal laws and regulations and best practices. This policy addresses all records made or received by LDEQ related to official business. This policy applies to LDEQ Headquarters, Regional Offices, and all locations where LDEQ employees may create, receive, store, or manage records.

In accordance with La. R.S. 44:412(A), the Department's delegated Records Manager shall oversee the Records Management program in accordance with LAC 4:XVII.101, *et seq*. All LDEQ employees, officials, and organizations are to comply with this policy and all policies and procedures issued by the LDEQ Records Management Section.

The LDEQ Records Management Section creates, implements, and manages a Departmental Records Management Program that:

- 1. Fills public records requests, however made, including requests made via subpoena or other court order, and through the discovery methods provided by law;
- 2. Develops and implements Department-wide policies, procedures and training on the identification, classification, and handling of records;
- 3. Manages the storage and security of inactive records and oversees the disposition of records that have met the requisite retention period;
- 4. Protects security sensitive information in the control of the Department and manages the security of documents granted confidentiality by the Department Secretary or his/her designee;
- 5. Works with the Legal Division to implement legal or litigation holds required by law, typically to prevent the alteration or destruction of records relating to investigations and pending or anticipated litigation.

All LDEQ employees are responsible for the day-to-day maintenance and handling of records that they create, receive, and access as part of official Departmental business. LDEQ employees fulfill this responsibility by:

- 1. Forwarding all public records requests and inquiries to the Records Management Section upon receipt;
- 2. Identifying, organizing, and handling records according to Records Management policies, procedures, and retention schedule;
- 3. Maintaining electronic records, including email, according to Records Management policies, procedures and retention schedule;
- 4. Submitting all original records documenting official agency business to the Electronic Document Management System, or copies when originals must be sent to outside parties;
- 5. Contacting the Legal Division upon receipt of notice of any investigation and pending or anticipated litigation that involves or could involve the Department or any current or

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All employees shall abide by this policy when responding to requests for public records.

The LDEQ Records Custodian may appoint one or more designees to ensure a prompt response to all requests.

#### A. Requesting Copies of Public Records

- 1. All requests for copies of public records, including discovery requests and subpoenas duces tecum for production of public records, shall be made using one of the following forms to be submitted to the Custodian of Records:
  - a. <u>LDEQ Form ISD-0005-01</u>. This form may be submitted only by mail, fax, or personal delivery. No email attachments of this form will be accepted for any public records request.
  - b. <u>LDEQ Online Public Records Request Form</u>, accessible at <u>http://www.deq.louisiana.gov/prr</u>.

A certification on <u>LDEQ Form ISD-0005-02</u> must be submitted with the request for free or reduced rate copies. This form may be submitted only by mail, fax, or personal delivery. This form will not be accepted by email for any public records request.

- 2. Payment shall be made in accordance with the rates established by law or regulation.
- 3. Advance payment for copies of public records is required
- 4. To ensure the preservation of Department records, no records shall leave the premises for duplication, unless copies are required for which the Department does not have suitable copying equipment. In this case, the records may leave the premises by approval of the LDEQ Custodian of Records and shall be accompanied by an official, employee, agent, or contractor of the Department who shall remain with the records until their return. The requester shall be responsible for all costs of reproduction. The requester shall make payment or arrangements for payment with the outside source copy provider in advance of the request for the exception, and shall include a written statement of such arrangements as part of the request. The Department reserves the right to refuse the release of public records to an outside source copy provider for any reason.

#### **B. Employee Responsibilities Regarding Public Records Requests**

- 1. All records related inquiries received by employees shall be forwarded immediately to Records Management staff at <u>publicrecords@la.gov</u>. Employees shall not reply directly to requests for records unless specifically authorized by the LDEQ Records Custodian.
- 2. When an employee is notified by Records Management staff that they may have records which are responsive to a request, the employee shall respond to Records Management within three business days. Within this timeline, the employee shall either provide all responsive records or give a firm date by which the records will be provided.

#### C. LDEQ Custodian of Records Responsibilities for Public Records Requests

The LDEQ Custodian of Records shall:

- 1. Enter each public records request into the public records database upon receipt. Requests received via the online request form are automatically entered into the database.
- 2. Respond to all public records requests within three (3) business days of the Department's receipt of the request.
- 3. Send any responsive records which are not already in the EDMS to the Legal Division for review before providing them in response to a records request.
- 4. Ensure that all necessary forms have been fully completed and payment has been received in advance unless an exception has been approved by the LDEQ Records Custodian.
- 5. Forward all payments received to the Financial Services Division daily.
- 6. Forward all delinquent bills to the Financial Services Division for follow-up or referral to the Legal Division for collection.
- 7. Maintain public records requests and responses in accordance with approved retention schedules.
- 8. When the Agency receives inquiries about or requests for copies of public records that are not on <u>LDEQ Form ISD-0005-01</u>, instruct the requester to complete <u>LDEQ Form ISD-0005-01</u>.

#### **III. Email Management**

**Definitions:** For the purposes of this Policy:

- 1. **Email**: A document created or received via an electronic message system, including brief notes, formal or substantive narrative documents, and any attachments, such as word processing or other electronic objects, that may be transmitted with the message along with its descriptive transmission metadata. For the purpose of this policy, email also includes text messages, instant messages and PIN to PIN messages.
  - a. **PIN to PIN messaging**: Each BlackBerry device is assigned a unique eight-digit number called a personal identification number (PIN). PIN to PIN messages are not routed through the email account.
  - b. **Instant Messaging (IM):** An electronic messaging system that allows users to determine whether a certain party or parties are connected to the messaging system and allows them to exchange text messages and files with those parties in real time.
  - c. Text Message: An electronic communication sent and received by cellular phone.
- 2. **Legal or Litigation Hold**: A communication issued as a result of current or anticipated litigation, audit, government investigation or other such matter that suspends the normal disposition, processing or retention of records.
- 3. Electronic Document Management System (EDMS): The Web-based search tool that allows users to search, retrieve, view and print public records online. The EDMS serves as the electronic repository of official records for the Louisiana Department of Environmental Quality (LDEQ). All employees are responsible for ensuring official records are routinely submitted to the EDMS.

**Purpose:** This Policy addresses guidelines and restrictions for the official business and incidental limited personal use of email by LDEQ employees. It is the policy of LDEQ to provide resources to its employees for the purpose of fulfilling their responsibilities and job duties. At all times, users have the responsibility to use Agency resources in a professional, ethical, and lawful manner. To further this objective, the following policy is established:

#### **Statement of Policy:**

1. Email is to be used primarily for official business purposes in furtherance of the LDEQ Agency mission. Incidental limited personal use is a privilege, and not a right of employment, and must not: (1) interfere with LDEQ Agency business; (2) interfere with the user's work performance; (3) interfere with any other user's work performance; (4) have undue impact on the operation of the computer system or computer resources; or (5) violate any law, any other provision of this policy, or any other policy, guideline, or standard of LDEQ. The personal use of email privilege may be revoked at any time. Abuse of email may subject an employee to disciplinary action.

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- For prohibitions regarding email and computer usage, please see <u>Computer System Usage</u> <u>Policy</u>, PPM 6006-04. Users are also prohibited from disclosing confidential, enforcement sensitive, or other legally protected information such as attorney client privileged information. For more information on what may be considered confidential or security sensitive according to LDEQ regulations, please see <u>LAC 33:I.501-511</u> and <u>LAC 33:I.601-609</u>.
- 3. Employees shall not include confidential disclaimers in their signature blocks, unless executive approval has been granted. As a state Agency subject to public records laws, LDEQ employees shall expect no confidentiality or privacy applied to email except as previously described.
- 4. Email messages shall be handled in the same way as paper documents. An email message is a record if it records a business activity or decision, and the activity or decision is not documented elsewhere. In this case, based on the content of the email, it shall be kept for the amount of time specified in the approved LDEQ <u>Environmental</u> or <u>Administrative</u> Retention Schedules. Email fitting this description shall be submitted to the EDMS to be maintained for the appropriate amount of time.
- 5. Many LDEQ employees have been issued mobile devices or use personal mobile devices to access email or send other types of electronic messages. Regardless of format, the content of the message shall determine how long the message shall be maintained and where the message shall be stored. For guidance, consult the Environmental Retention Schedule, Administrative Retention Schedule and the <u>Nonrecords Guidelines</u>.
- 6. Employees shall avoid using text messages, instant messages, personal email accounts other than the state-issued la.gov account, and/or PIN to PIN messages to communicate a business activity or decision that is not documented elsewhere. These methods of communication are acceptable only in an emergency situation in which there is no other reasonable means of communication. Should such a situation arise, the employee shall submit the message to the EDMS as soon as possible. To submit the message to the EDMS, the employee will either need to save and print the message or forward the message to an email address. Once available in either a print or email format, submit the message to the EDMS using either the Online or Paper Delivery Method. It is incumbent upon each employee to learn how to perform this task when necessary using the applicable specific service(s) and device(s). Text messages, instant messages and PIN to PIN messages are acceptable for any communication which does not document a business activity or decision, and which therefore does not need to be submitted to the EDMS.
- 7. To avoid unnecessary costs to the Agency, email users shall move email that needs to be temporarily retained out of the inbox and into personal folders. Users shall periodically review and organize their sent and deleted items to keep their inbox size to a minimum. Any size over 100MB results in additional charges to the Agency.
- 8. All LDEQ business related email however transmitted or received and wherever located is the property of LDEQ and not the property of the employee. As such, any email relevant to a public records request or subpoena for records shall be provided upon request.

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- 9. If LDEQ issues a legal or litigation hold, all related email and other records in whatever form they exist, including drafts and copies shall be retained regardless of whether the items would normally be eligible for deletion according to the LDEQ <u>Nonrecords Guidelines</u> or an approved retention schedule. All employees are responsible for following specific instructions given with regard to all responsive items relating to the subject of a legal or litigation hold.
- 10. Departing employees shall work with their supervisor to ensure that their email and other items are handled according to this policy. This may involve creating a .pst file. Contact the LDEQ Helpline for assistance with creating .pst files.
- 11. Failure to comply with this policy may result in disciplinary action, up to and including termination, as well as possible civil and/or criminal liability.

#### **References:**

1. ARMA. *Requirements for Managing Electronic Messages as Records*. Second Printing. ARMA International, 2009. eBook.

2. Nonrecords Guidelines: http://intranet/records/user/editinfo/files/NonrecordsGuidelines.pdf

3. Administration Retention Schedule: http://intranet/records/user/editinfo/files/ARSfinal.pdf

4. Environmental Retention Schedule: <u>http://intranet/records/user/editinfo/files/EnvironmentalRetentionSchedule.pdf</u>

- 5. Computer System Usage Policy: <u>http://intranet/ppms/6006-04.pdf</u>
- 6. Confidential Information and Security Sensitive Information Regulations: <u>http://www.deq.louisiana.gov/portal/LinkClick.aspx?fileticket=vU-</u> <u>4wQYIBG0%3d&tabid=1674</u>

#### **IV. Maintenance of Confidential Information**

#### PURPOSE

To establish a Department policy and procedure in compliance with the "Confidential Information Regulations" (<u>LAC 33:LChapter 5</u>), and the Confidential Information (<u>La. R. S.</u> 30:2030), and Water Quality Control laws (<u>La. R. S.</u> 30:2074 (D)).

#### POLICY

Each Division shall abide by this policy and its procedures when responding to requests for confidentiality and requesting access to confidential documents.

According to the Louisiana Public Records Law (<u>La. R. S. 44:1, *et seq.*</u>), all information or records created or received by the Department are considered public records, unless declared confidential or deemed confidential by operation of law.

The Secretary or Secretary's designee shall determine if confidentiality is necessary based on criteria identified in "Confidential Information Regulations" (LAC 33:1.Ch.5).

Department employees may access confidential information or records to perform work-related tasks with approval from their Division administrator; however, the Secretary or Secretary's designee must authorize access to confidential information or records for any officer or employee of local, state, or federal government.

#### A. Procedures for responding to requests for confidentiality

The following procedures shall apply to Department staff who may receive requests for confidentiality and to records awaiting a confidentiality determination:

- 1. All requests for confidentiality, including internal requests, shall be delivered immediately to the Confidentiality Request Clerk, Office of the Secretary, Legal Division.
- 2. All LDEQ employees receiving requests for confidentiality by email shall forward the email requests immediately to the Confidentiality Request Clerk, Office of the Secretary, Legal Division.
- 3. Until the Department's confidentiality determination is final, information or records for which a complete confidentiality request has been submitted shall be held confidential by the Confidentiality Request Clerk.

#### **B.** Procedures for maintaining confidential information or records

- 1. Once information or records are classified as confidential, the Custodian of Records shall restrict them from viewing in the EDMS.
- 2. Confidential information or records in any format shall be maintained in a secure location.

#### C. Procedures for accessing confidential information or records

The following procedures shall apply to persons requesting access to confidential information or records:

- 1. Confidential information or records shall be made accessible to the following qualified individuals:
  - Duly authorized officers or employees of local, state, or federal government while carrying out their responsibilities under the environmental quality act or other applicable federal law, upon the authorization of the Secretary or the Secretary's designee. These persons must request access to the information or reports in writing and must state in the request the reason that access is needed; and
  - Department staff may be authorized to view confidential information or records by email request from the appropriate administrator. Access to such items is strictly granted on a business need to know basis, which means that the requester demonstrates a need for access to perform specific work-related tasks.
- 2. Upon verification of a written request, the Department's Custodian of Records, as the Secretary's designee, shall authorize access to confidential information or records as appropriate.

#### D. Procedures for declassifying confidential information or records

The following procedures shall apply to declassifying confidential information or records:

- 1. If no period of time was specified in the grant of confidentiality, the submitter shall notify the Custodian in writing of any information or record for which confidentiality is no longer needed by the submitter. If such notification is received, Records Management will remove the documents from the secure location within the Inactive Records Center and return them to public viewing in the EDMS.
- 2. Confidential information or records shall also be returned to public access if the investigation leading to the declaration of confidentiality has concluded. Program staff requesting confidentiality for records involved in an ongoing investigation is responsible for alerting the Legal Division and Records Management of the conclusion of the investigation. Once notification is received, Records Management, in consultation with the Legal Division, will take the appropriate steps to return the documents to public status.

#### V. Legal Preservation (Reserved)

#### VI. Disposition (Reserved)

VII. Compliance (Reserved)