# ACTUAL PERFORMANCE FOR OUTCOME MEASURES

582 - Commission on Environmental Quality Fiscal Year 2019 10/21/2019

# **Outcomes with Cover Page and Update Explanation**

85th Regular Session, Performance Reporting

Automated Budget and Evaluation System of Texas (ABEST)

Agency name: Commission on Environmental Quality

Type/Objective/Measure

2019
Target
YTD
Annual Target
Target Range

1-1 REDUCE TOXIC RELEASES

1 % POLLUTION REDUC/NONATT AREAS
3.00 %
10.00 %
333.33 % \*

Explanation of Variance: Performance exceeds the target for the percent of stationary and mobile source pollution reductions in ozone non-attainment areas for FY 2019. The higher than targeted performance is a positive environmental outcome. This measure compares the percent change in volatile organic compounds and nitrogen oxides emitted in ozone nonattainment areas from point, area, on-road mobile, and non-road mobile sources. Performance exceeds the target because of significant decreases in mobile emissions due to more stringent emissions standards for newer on-road and non-road mobile sources combined with the simultaneous attrition of older, higher-emitting mobile sources.

### **Prior YTD:**

Agency code: 582

2 TERP REDUCTIONS 31.90 29.20 91.54 % \*

<u>Explanation of Variance</u>: Performance is below the target for the Nitrogen oxides (NOx) emissions reduced through the Texas Emissions Reduction Plan for FY 2019. This measure reports the tons per day of NOx estimated to be reduced by TERP Diesel Emissions Reduction Incentive (DERI) projects reported during the fiscal year. Performance is lower than the target due to project changes or cancellation of grant-funded projects since last year.

#### Prior YTD:

3 % TEXAS/AIR QUALITY FED STANDARDS	42.00 %	44.00 %	104.76 %	
Prior YTD: 5 % SURFACE WATER MEETING STANDARDS	57.00 %	56.00 %	98.25 %	
Prior YTD:				
7 % DECREASE/TOXIC RELEASES	2.00 %	3.00 %	150.00 % *	

Explanation of Variance: Performance exceeds the target for the percent decrease in the toxic releases in Texas for FY 2019. The higher than targeted performance is a positive environmental outcome. This measure reflects the difference between the current year and previous year toxic releases to air, water, land, and underground injections as reported in EPA's Toxic Release Inventory (TRI) dataset. There was an overall decrease (2.60 million pounds) in the release of the TRI core 1988 toxic chemicals. Specifically, there were reductions in releases to air, underground injection, and land.

### **Prior YTD:**

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<sup>\*</sup> Varies by 5% or more from target.

# **Outcomes with Cover Page and Update Explanation**

85th Regular Session, Performance Reporting

Automated Budget and Evaluation System of Texas (ABEST)

Agency name: Commission on Environmental Quality

2019 2019 Percent of Type/Objective/Measure **YTD Target Range Target** Annual Target

Explanation of Variance: Performance is below the target for the percent of high hazard and significant hazard dams inspected within the last five years for FY 2019. This measure reflects the percent of high hazard and significant hazard dams that have had safety inspections performed within the last five years. Performance is below the target due to a continued increase in the number of high hazard and significant hazard dams added to the inventory as a result of increased downstream development near dams.

100.00 %

Prior YTD:

Agency code: 582

### 2-1 INCREASE SAFE DRINKING WATER

9 % DAMS INSPECTED W/IN 5 YRS

1 % TEXANS W/WATER MEETING STANDARDS

93.00 %

99.00 %

91.00 %

106.45 % \*

91.00 % \*

Explanation of Variance: Performance exceeds the target for the percent of Texas population served by public water systems that meet drinking water standards for FY 2019. This measure reports the percentage of the state's population served by all public water systems which have not had maximum contaminant level violations, treatment technique violations or action level exceedances. Over the last year, fewer public water systems had maximum contaminant level violations, treatment technique violations or action level exceedances; this caused the percent of the population served by public water systems (that comply with drinking water standards) to increase.

**Prior YTD:** 

### COMPLIANCE AND RESPONSE TO CITIZENS

,-1	COMI LIANCE AND RESIGNSE TO CITIZENS			
	1 % COMPLIANT AIR SITES	98.00 %	97.00 %	98.98 %
	Prior YTD: 2 % COMPLIANT WATER SITES	97.00 %	99.00 %	102.06 %
	Prior YTD: 3 % COMPLIANT WASTE SITES	97.00 %	97.00 %	100.00 %
	Prior YTD: 4 % NONCOMPLIANT W/ ACTION TAKEN	85.00 %	81.00 %	95.29 %

Prior YTD:

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<sup>\*</sup> Varies by 5% or more from target.

# **Outcomes with Cover Page and Update Explanation**

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85th Regular Session, Performance Reporting

Automated Budget and Evaluation System of Texas (ABEST)

Agency name: Commission on Environmental Quality

Type/Objective/Measure	2019 Target	2019 YTD	Percent of Annual Target	Target Range
7 % ADMIN PENALTIES COLLECTED	82.00 %	88.00 %	107.32 % *	

<u>Explanation of Variance</u>: Performance exceeds the target for the percent of administrative penalties collected for FY 2019. This measure reflects the success of administrative penalty collection efforts by the agency. Collection rates for both air and waste violations contributed to performance exceeding the target this fiscal year.

## Prior YTD:

Agency code: 582

# 4-1 CONTAMINATED SITE CLEANUP

1 % LEAKING PETR TANK CLEANUPS	93.00 %	96.00 %	103.23 %	
Prior YTD:				
2 # SUPERFUND REMEDIAL ACTIONS COMP.	127.00	126.00	99.21 %	
Prior YTD:				
3 % BROWNFIELDS FOR REUSE	70.00 %	85.00 %	121.43 % *	

Explanation of Variance: Performance exceeds the target for the percent of voluntary and brownfield cleanups made available for commercial, industrial, and community redevelopment, or other economic reuse for FY 2019. This measure represents the activity of the Voluntary Cleanup Program through which applicants perform cleanup under TCEQ oversight. Performance is driven by the number of applications accepted and how promptly the applicants achieve cleanup. Performance exceeds the target due to applicants moving sites towards closure in a timely manner to facilitate property transactions and promote real estate reuse and redevelopment.

### **Prior YTD:**

<sup>\*</sup> Varies by 5% or more from target.

ACTUAL PERFORMANCE FOR OUTPUT/EFFICIENCY MEASURES
582 - Commission on Environmental Quality
Fiscal Year 2019

10/21/2019

85th Regular Session, Performance Reporting Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 582 Agency name: Commission on Environmental Quality

	2019	2019	2019	Percent of	
Type/Strategy/Measure	Target	Actual	YTD	Annual Target	Target Range

### **Output Measures**

#### 1-1-1 AIR QUALITY ASSESSMENT AND PLANNING

1 # POINT-SOURCE AIR ASSESSMENTS

 Quarter 1
 1,967.00
 601.00
 601.00
 30.55 % \*
 393.40 - 590.10

Explanation of Variance: Performance for the number of point source air quality assessments exceeds the target for the first quarter of FY 2019. This measure reflects the number of point source emissions inventories that were quality assured and loaded into the State of Texas Air Reporting System database. Performance exceeds the target because the agency plans for and meets the United States Environmental Protection Agency (December 31) point source reporting deadline. Due to the cyclical nature of the point source emissions inventory process, most quality assurance reviews and loading of inventories must occur in three of four quarters within the fiscal year. The Office of Air expects to meet the target by fiscal year-end.

**Quarter 2** 1,967.00 18.00 619.00 31.47 % \* 885.15 - 1,081.85

Explanation of Variance: Performance for the number of point source air quality assessments is below the target for the second quarter of FY 2019. This measure reflects the number of point source emissions inventories (EI) that were both quality assured and loaded into the State of Texas Air Reporting System database. Performance is typically low during the second quarter. The majority of the calendar year (CY) 2017 point source air quality assessments were completed during the previous three quarters to meet the United States Environmental Protection Agency reporting deadline. Work on CY 2018 point source emissions inventories begins in March as the EI reports are required to be submitted by applicable regulated entities by March 31. The Office of Air expects to meet the target by fiscal year-end.

**Quarter 3** 1,967.00 780.00 1,399.00 71.12 % 1,376.90 - 1,573.60

<sup>\*</sup> Varies by 5% or more from target.

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Agency code: 582 Agency name: Commission on Environmental Quality

Type/Strategy/Measure	2019 Target	2019 Actual	2019 YTD	Percent of Annual Target	Target Range
Output Measures					

# 1 # POINT-SOURCE AIR ASSESSMENTS

**Quarter 4** 1,967.00 732.00 2,131.00 108.34 % \* 1,868.65 - 2,065.35

Explanation of Variance: Performance exceeds the target for the number of point source air quality assessments for FY 2019. This measure reflects the number of point source emissions inventories that were both quality assured and loaded into the State of Texas Air Reporting System (database). Performance exceeds the target because more regulated entities submitted point source air emissions inventories than was expected. All point source air emissions inventories that were submitted, were processed to meet the United States Environmental Protection Agency reporting deadline.

### 2 # AREA-SOURCE AIR ASSESSMENTS

 Quarter 1
 2,250.00
 6,858.00
 6,858.00
 304.80 % \*
 450.00 - 675.00

Explanation of Variance: Performance for the number of area source air quality assessments exceeds first quarter expectations and exceeds the target for FY 2019. This measure reflects the number of area source categories for which emissions are inventoried or calculated by county and loaded into a TCEQ database. Performance is attributed to the support of four redesignation/maintenance SIP revisions, two reasonable further progress SIP revisions, and the United States Environmental Protection Agency National Emissions Inventory reporting deadline for the fiscal year. In addition, the cyclical nature of area source emissions inventory development contributed to performance as research projects were completed. The Office of Air has exceeded the target for the fiscal year.

**Quarter 2** 2,250.00 4,318.00 11,176.00 496.71 % \* 1,012.50 - 1,237.50

Explanation of Variance: Performance for the number of area source air quality assessments exceeds the target for the second quarter of FY 2019. This measure reflects the number of area source categories for which emissions are inventoried or calculated by county and loaded into a TCEQ database. Performance is attributed to the support of four re-designation/maintenance SIP revisions, two reasonable further progress SIP revisions, and [to meet] the United States Environmental Protection Agency reporting deadline. In addition, the cyclical nature of area source emissions inventory development contributed to performance as research projects were completed. The Office of Air has exceeded the target for the fiscal year.

<sup>\*</sup> Varies by 5% or more from target.

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Agency code: 582 Agency name: Commission on Environmental Quality

pe/ <u>Strategy</u> /Measure	2019 Target	2019 Actual	2019 YTD	Percent of Annual Target	Target Range
Output Measures					
2 # AREA-SOURCE AIR A	SSESSMENTS				
Quarter 3	2,250.00	1,016.00	12,192.00	541.87 % *	1,575.00 - 1,800.0
the fiscal year.	ision, and to meet the United States	Environmental Protection Ag	ency reporting deadline.	The Office of Air has exceeded the ta	irget for
Quarter 4	2,250.00	1,270.00	13,462.00	598.31 % *	2,137.50 - 2,362.50
number of area so attributed to the c revision, and to n	ource categories for which emissions ontinued support of two reasonable neet the United States Environmenta	s are inventoried or calculated further progress state impleme	by county and loaded in entation plan (SIP) revise	ents for FY 2019. This measure reflect to a TCEQ database. Performance with the state of the sta	as
number of area so attributed to the c revision, and to n	ource categories for which emissions ontinued support of two reasonable neet the United States Environmenta	s are inventoried or calculated further progress state implemed l Protection Agency reporting	by county and loaded in entation plan (SIP) revisi deadline.	to a TCEQ database. Performance was ions, a marginal emissions inventory	as SIP
number of area so attributed to the c revision, and to n	ource categories for which emissions ontinued support of two reasonable neet the United States Environmenta	s are inventoried or calculated further progress state impleme	by county and loaded in entation plan (SIP) revise	to a TCEQ database. Performance w	as
number of area so attributed to the c revision, and to n	ource categories for which emissions ontinued support of two reasonable neet the United States Environmenta	s are inventoried or calculated further progress state implemed l Protection Agency reporting	by county and loaded in entation plan (SIP) revisi deadline.	to a TCEQ database. Performance was ions, a marginal emissions inventory	as SIP

<sup>\*</sup> Varies by 5% or more from target.

85th Regular Session, Performance Reporting Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 582 Agency name: Commission on Environmental Quality

	2019	2019	2019	Percent of	
Type/Strategy/Measure	Target	Actual	YTD	Annual Target	Target Range
<b>Output Measures</b>					
3 # ON-ROAD-SOURCE AS	SSESSMENTS				
Quarter 4	1,013.00	256.00	978.00	96.54 %	962.35 - 1,063.65
5 # AIR MONITORS OPERA	ATED				
		120.00	120.00	00.71.0/ #	120.05 106.15
Quarter 1	463.00	420.00	420.00	90.71 % *	439.85 - 486.15

Explanation of Variance: Performance for the number of air monitors operated is below the target for the first quarter of FY 2019. This measure provides an indication of the agency's ability to collect scientific data on the level of air pollutants to which Texas citizens are exposed. Performance is primarily due to the deployment of fewer SO2 monitors to meet federal requirements, and to the decommissioning of monitors that are no longer necessary to meet those requirements. The TCEQ originally planned to deploy up to 31 new SO2 monitors to comply with the SO2 Data Requirements Rule, a new federal requirement. Subsequent changes to the status of some SO2 source facilities (such as updated emissions data, voluntary air modeling conducted by some facilities, and closure of a source facility) contributed to a reduction of 18 monitors. As of this reporting period, TCEQ is meeting the federal requirement based on the 13 new SO2 monitors that were deployed to meet the SO2 Data Requirements Rule. Additionally, several monitors were decommissioned due to the agency's discontinued participation in the National Air Toxics Trends Station voluntary program. Performance in 2017 and 2018 was in the low 400s and the agency expects to see similar performance this fiscal year. We anticipate performance will not be in the range of the current target – which was estimated over two years ago. The Office of Compliance and Enforcement does not expect to meet the target by fiscal year-end.

<sup>\*</sup> Varies by 5% or more from target.

85th Regular Session, Performance Reporting
Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 582 Agency name: Commission on Environmental Quality

	2019	2019	2019	Percent of	
Type/Strategy/Measure	Target	Actual	YTD	Annual Target	Target Range
Output Measures					
5 # AIR MONITORS OPERATEI	O				
Ouarter 2	463.00	410.00	410.00	88.55 % *	439.85 - 486

Explanation of Variance: Performance for the number of air monitors operated is below the target for the second quarter of FY 2019. This measure provides an indication of the agency's ability to collect scientific data on the level of air pollutants to which Texas citizens are exposed. Performance is primarily due to the deployment of fewer SO2 monitors to meet federal requirements, and to the decommissioning of monitors that are no longer necessary to meet those requirements. The TCEQ originally planned to deploy up to 31 new SO2 monitors to comply with the SO2 Data Requirements Rule, promulgated on August 21, 2015. Subsequent changes to the status of some SO2 source facilities (such as updated emissions data, voluntary air modeling conducted by some facilities, and closure of a source facility) contributed to a reduction of 18 monitors. As of this reporting period, TCEQ is meeting the federal requirement based on the 13 new SO2 monitors that were deployed to meet the SO2 Data Requirements Rule. Additionally, several monitors were decommissioned due to the agency's discontinued participation in the National Air Toxics Trends Station voluntary program. Performance in 2017 and 2018, was in the low 400s and the agency expects to see similar performance this fiscal year. We anticipate performance will not be in the range of the current target, which was estimated over two years ago. The Office of Compliance and Enforcement does not expect performance to meet the target by fiscal year-end.

**Quarter 3** 463.00 407.00 407.00 87.90 % \* 439.85 - 486.15

Explanation of Variance: Performance is below the target for the number of air monitors operated for the third quarter of FY 2019. This measure provides an indication of the agency's ability to collect scientific data on the level of air pollutants to which Texas citizens are exposed. Performance is primarily due to the deployment of fewer SO2 monitors to meet federal requirements, and to the decommissioning of monitors that are no longer necessary to meet those requirements. The TCEQ originally planned to deploy up to 31 new SO2 monitors to comply with the SO2 Data Requirements Rule, promulgated on August 21, 2015. Subsequent changes to the status of some SO2 source facilities (such as updated emissions data, voluntary air modeling conducted by some facilities, and closure of a source facility) contributed to a reduction of 18 monitors. As of this reporting period, TCEQ is meeting the federal requirement based on the 13 new SO2 monitors that were deployed to meet the SO2 Data Requirements Rule. Additionally, several monitors were decommissioned due to the agency's discontinued participation in the National Air Toxics Trends Station voluntary program. Performance in 2017 and 2018, was in the low 400s and the agency expects to see similar performance this fiscal year. We anticipate performance will not be in the range of the current target, which was estimated over two years ago. The Office of Compliance and Enforcement does not expect performance to meet the target by fiscal year-end.

<sup>\*</sup> Varies by 5% or more from target.

85th Regular Session, Performance Reporting Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 582 Agency name: Commission on Environmental Quality 2019 2019 2019 Percent of Type/Strategy/Measure **YTD Target** Actual **Annual Target Target Range Output Measures** 5 # AIR MONITORS OPERATED 87.69 % \* Quarter 4 463.00 406.00 406.00 439.85 - 486.15

Explanation of Variance: Performance is below the target for the number of air monitors operated for FY 2019. This measure provides an indication of the agency's ability to collect scientific data on the level of air pollutants to which Texas citizens are exposed. Performance is primarily due to the deployment of fewer SO2 monitors to meet federal requirements, and to the decommissioning of monitors that are no longer necessary to meet those requirements. The TCEQ originally planned to deploy up to 31 new SO2 monitors to comply with the SO2 Data Requirements Rule, promulgated on August 21, 2015. Subsequent changes to the status of some SO2 source facilities (such as updated emissions data, voluntary air modeling conducted by some facilities, and closure of a source facility) contributed to a reduction of 18 monitors. As of this reporting period, TCEQ is meeting the federal requirement based on the 13 new SO2 monitors that were deployed to meet the SO2 Data Requirements Rule. Additionally, several monitors were decommissioned due to the agency's discontinued participation in the National Air Toxics Trends Station voluntary program. Performance in 2017 and 2018, was in the low 400s and the agency anticipated similar performance throughout FY 2019. The current target was estimated over two years ago.

### 6 TONS NOX REDUCED

**Quarter 1** 7,393.00 0.00 0.00 0.00 % \* 1,478.60 - 2,217.90

Explanation of Variance: Performance for the number of tons of nitrogen oxides (NOx) reduced through the Texas Emissions Reduction Plan is below the target for the first quarter of FY 2019. This measure reports on the tons of NOx projected to be reduced from projects funded through the Diesel Emissions Reduction Incentive (DERI) Program grants. No grants were awarded during this reporting period. The first grant round closed August 15, 2018, and funds will be awarded in the second quarter. The Office of Air expects to meet the target by fiscal year-end.

<sup>\*</sup> Varies by 5% or more from target.

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Agency code: 582	Agency name: Commission on Environmental Quality					
TD (C) 1 D1	2019	2019	2019	Percent of		
Type/Strategy/Measure	Target	Actual	YTD	Annual Target	Target Range	
Output Measures						
6 TONS NOX REDUCED						
Quarter 2	7,393.00	0.00	0.00	0.00 % *	3,326.85 - 4,066.15	

Explanation of Variance: Performance for the tons of NOx reduced through Emissions Reduction Plan is below the target for the second quarter of FY 2019. This measure reports on the tons of NOx projected to be reduced from projects funded through the Diesel Emissions Reduction Incentive (DERI) Program grants. No grants were awarded this reporting period. The first grant round closed August 15, 2018. To date, over \$50 million in grants selections have been made with contracts pending final execution in the third quarter. Due to less emissions reductions achieved from the replacement of older equipment with newer, low-emitting equipment/models, the Office of Air expects to meet the target by fiscal year-end.

**Quarter 3** 7,393.00 3,997.00 3,997.00 54.06 % \* 5,175.10 - 5,914.40

Explanation of Variance: Performance is below the target for the number of tons of nitrogen oxides (NOx) reduced through the Texas Emissions Reduction Plan for the third quarter of FY 2019. This measure reports on the tons of NOx projected to be reduced from projects funded through the Diesel Emissions Reduction Incentive (DERI) Program. Performance includes 512 grant contracts executed under the DERI program, in the amount of \$46,956,474. The cost per ton for the grant emission reductions is higher than the historical average, resulting in fewer tons of NOx reductions for the money awarded. Performance is due to fewer applications for large projects with a lower cost per ton, such as locomotive and marine projects. A higher cost per ton cap was established to encourage continued participation in the program; this has also impacted performance. The agency anticipates executing additional DERI grant contracts in the fourth quarter as contracts currently pending approval are finally executed and additional funds become available at the end of the fiscal year. However, we do not expect work on the remaining FY 2019 contracts to impact performance in a manner that will result in target achievement. The Office of Air does not expect to meet the target by fiscal year-end.

<sup>\*</sup> Varies by 5% or more from target.

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Agency code: 582	Agency name: Commission on Environmental Quality				
Type/Strategy/Measure	2019 Target	2019 Actual	2019 YTD	Percent of Annual Target	Target Range
J.F.					Im got Itmige
Output Measures 6 TONS NOX REDUCED					
Quarter 4	7,393.00	1,136.00	5,133.00	69.43 % *	7,023.35 - 7,762.65

Explanation of Variance: Performance is below the target for the tons of nitrogen oxides (NOx) reduced through the Texas Emissions Reduction Plan for FY 2019. This measure reports on the tons of NOx projected to be reduced from projects funded through the Diesel Emissions Reduction Incentive (DERI) Program. Performance is attributed to a higher than average cost per ton of NOx reduced which resulted in fewer tons of NOx reduced for the money awarded. The higher cost per ton is attributed, in part, to fewer applications for large projects with an historically lower cost per ton, such as locomotive and marine projects. Performance for this year includes 623 grant contracts executed under the DERI program, in the amount of \$61,118,172. A higher cost per ton cap was established to encourage continued participation in the program. In fiscal year 2018, the TCEQ increased the maximum cost per ton of NOX reduced (for each project) from \$15,000 to \$17,500 for most on-road and non-road projects, and from \$10,000 to \$12,500 for locomotive and marine projects.

7 # VEHICLES REPAIRED/REPLACED-LIRAP

<sup>\*</sup> Varies by 5% or more from target.

0.00 - 0.00

0.00 % \*

# Efficiency/Output Measures with Cover Page and Update Explanation

85th Regular Session, Performance Reporting Automated Budget and Evaluation System of Texas (ABEST)

1,574.00

Agency code: 582	Agency name: Commission on Environmental Quality				
	2019	2019	2019	Percent of	
Type/ <u>Strategy</u> /Measure	Target	Actual	YTD	Annual Target	Target Range
Output Measures					
7 # VEHICLES REPAIR	ED/REPLACED-LIRAP				

Explanation of Variance: Performance for the number of vehicles replaced and/or repaired through Low-Income Vehicle Repair Assistance, Retrofit, and Accelerated Vehicle Retirement Program (LIRAP) assistance exceeds the target for the first quarter of FY 2019. The target for this measure is zero due to the Governor's veto of appropriations for the LIRAP program (SB1). This measure reports the number of vehicle repairs and replacements that have taken place in the five-county Houston-Galveston-Brazoria (HGB) area, nine-county Dallas-Fort Worth (DFW) area, and two-county Austin-Round Rock (ARR) area. During this reporting period, the HGB area repaired and replaced a total of 872 vehicles; the DFW area repaired and replaced a total of 638 vehicles; and the ARR area repaired and replaced a total of 64 vehicles. Performance is attributed to the continued use FY 2016-2017 funding that carried over into the current fiscal year.

1,574.00

Explanation of Update: Final LIRAP data

0.00

Quarter 1

<sup>\*</sup> Varies by 5% or more from target.

0.00 - 0.00

### Efficiency/Output Measures with Cover Page and Update Explanation

85th Regular Session, Performance Reporting Automated Budget and Evaluation System of Texas (ABEST)

3,248.00

0.00 % \*

Agency code: 582 Agency name: Commission on Environmental Quality

0.00

2019	2019	2019	Percent of	
Target	Actual	YTD	Annual Target	Target Range
	2019 Target			

Explanation of Variance: Performance for the number of vehicles repaired and/or replaced through Low-Income Vehicle Repair Assistance, Retrofit, and Accelerated Vehicle Retirement Program (LIRAP) assistance exceeds the target for the second quarter of FY 2019. The target for this measure is zero due to the Governor's veto of appropriations for the LIRAP program (SB1). This measure reports the number of vehicle repairs and replacements that have taken place in the five-county Houston-Galveston-Brazoria (HGB) area, nine-county Dallas-Fort Worth (DFW) area, and two-county Austin-Round Rock (ARR) area. During this reporting period, a total of 958 vehicles were repaired and replaced in the HGB area; a total of 664 vehicles were repaired and replaced in the DFW area; and a total of 52 vehicles were repaired and replaced in the ARR area. Performance is attributed to the continued use FY 2016-2017 funding that carried over into the current fiscal year.

1,674.00

Explanation of Update: Final/Updated Data

**Quarter 3** 0.00 2,080.00 5,328.00 0.00 % \* 0.00 - 0.00

Explanation of Variance: Performance exceeds the target for the number of vehicles replaced and/or repaired through Low-Income Vehicle Repair Assistance, Retrofit, and Accelerated Vehicle Retirement Program (LIRAP) assistance for the third quarter of FY 2019. The target for this measure is zero due to the Governor's veto of appropriations for the LIRAP program (SB1). This measure reports the number of vehicle repairs and replacements that have taken place in the five-county Houston-Galveston-Brazoria (HGB) area, nine-county Dallas-Fort Worth (DFW) area, and two-county Austin-Round Rock (ARR) area. During this reporting period, a total of 1,210 vehicles were repaired or replaced in the HGB area; a total of 817 vehicles were repaired or replaced in the DFW area; and a total of 53 vehicles were repaired or replaced in the ARR area. Performance is attributed to the continued use FY 2016-2017 funding that carried over into the current fiscal year.

Quarter 2

<sup>\*</sup> Varies by 5% or more from target.

0.00 - 0.00

0.00 % \*

### Efficiency/Output Measures with Cover Page and Update Explanation

85th Regular Session, Performance Reporting Automated Budget and Evaluation System of Texas (ABEST)

5,554.00

Agency code: 582	Agency name: Commission on Environmental Quality					
	2019	2019	2019	Percent of		
Type/ <u>Strategy</u> /Measure	Target	Actual	YTD	Annual Target	Target Range	
Output Measures						
7 # VEHICLES REPAIR	ED/REPLACED-LIRAP					

Explanation of Variance: Performance exceeds the target for the number of vehicles repaired and/or replaced through LIRAP assistance for FY 2019. The target for this measure is zero due to the Governor's veto of appropriations for the LIRAP program (SB1). This measure reports the number of vehicle repairs and replacements that have taken place in the five-county Houston-Galveston-Brazoria (HGB) area, nine-county Dallas-Fort Worth (DFW) area, and two-county Austin-Round Rock (ARR) area. During this reporting period, a total of 64 vehicles were repaired and replaced in the HGB area; a total of 90 vehicles were repaired and replaced in the DFW area; and a total of 72 vehicles were repaired and replaced in the ARR area. Performance is attributed to the continued use FY 2016-2017 funding that carried over into the current fiscal year.

226.00

### 1-1-2 WATER ASSESSMENT AND PLANNING

0.00

1 # SURFACE WATER ASSESSMENTS

Quarter 4

**Quarter 1** 51.00 2.00 2.00 3.92 % \* 10.20 - 15.30

Explanation of Variance: Performance for the number of surface water assessments is below the target for the first quarter of FY 2019. A variety of activities are reflected by this measure which quantifies the surface water assessment activities of the agency. Assessment of water quality is essential to the identification of impaired water bodies, development of water quality standards, effluent standards for discharges, watershed restoration, and implementation strategies. Performance for this reporting period is lower because many water quality assessment activities are scheduled to be completed later in the fiscal year after they have been planned and coordinated, and/or field sampling has been completed. The Office of Water anticipates performance will meet the target by fiscal year-end.

<sup>\*</sup> Varies by 5% or more from target.

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Agency code: 582 Agency name: Commission on Environmental Quality

	2019	2019	2019	Percent of	
Type/Strategy/Measure	Target Actual		YTD	Annual Target	Target Range
Output Measures					
1 # SURFACE WATER ASSES	SSMENTS				
Quarter 2	51.00	5.00	7.00	13.73 % *	22.95 - 28.05

Explanation of Variance: Performance for the number of surface water assessments is below the target for the second quarter of FY 2019. A variety of activities are reflected by this measure which quantifies the surface water assessment activities of the agency. Assessment of water quality is essential to the identification of impaired water bodies, development of water quality standards, effluent standards for discharges, watershed restoration, and implementation strategies. Performance for this reporting period is lower because many water quality assessment activities are scheduled to be completed later in the fiscal year after they have been planned and coordinated, and/or field sampling has been completed. The Office of Water anticipates performance will meet the target by fiscal year-end.

**Quarter 3** 51.00 4.00 11.00 21.57 % \* 35.70 - 40.80

Explanation of Variance: Performance is below the target for the number of surface water assessments for the third quarter of FY 2019. A variety of activities are reflected by this measure which quantifies the surface water assessment activities of the agency. Assessment of water quality is essential to the identification of impaired water bodies, development of water quality standards, effluent standards for discharges, watershed restoration, and implementation strategies. Performance for this reporting period is lower because many water quality assessment activities are scheduled to be completed later in the fiscal year after they have been planned and coordinated, and/or field sampling has been completed. The Office of Water anticipates performance will meet the target by fiscal year-end.

**Quarter 4** 51.00 45.00 56.00 109.80 % \* 48.45 - 53.55

Explanation of Variance: Performance exceeds the target for the number of surface water assessments for FY 2019. A variety of activities are reflected by this measure which quantifies the surface water assessment activities of the agency. Assessment of water quality is essential to the identification of impaired water bodies, development of water quality standards, effluent standards for discharges, watershed restoration, and implementation strategies. Performance is the result of a high number of special studies and estuary reports and assessments completed. Historically the projection and completion of special studies and surface water assessments are accurate. However, this year the agency completed additional special studies, estuary reports, and assessments to assist in water quality planning.

<sup>\*</sup> Varies by 5% or more from target.

85th Regular Session, Performance Reporting Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 582 Agency name: Commission on Environmental Quality

Type/Strategy/Measure	2019 Target	2019 Actual	2019 YTD	Percent of Annual Target	Target Range
Output Measures					
2 # GROUNDWATER ASSESS	SMENTS				
Quarter 1	54.00	9.00	9.00	16.67 % *	10.80 - 16.20

Explanation of Variance: Performance for the number of groundwater assessments is below the target for the first quarter of FY 2019. This measure represents the number of assessment activities completed to evaluate environmental or programmatic data related to groundwater quality or quantity. Performance is normal for this reporting period, and is due to the assessment life cycle which may vary. Most assessments are long term projects and are either regional studies or ongoing tasks. Regional studies require four months or longer of preparation; while ongoing tasks include data or activities that are compiled at the end of the year. The Office of Water anticipates that performance will meet the target by fiscal year-end.

**Quarter 2** 54.00 11.00 20.00 37.04 % \* 24.30 - 29.70

Explanation of Variance: Performance for the number of groundwater assessments is below the target for the second quarter of FY 2019. This measure represents the number of assessment activities completed to evaluate environmental or programmatic data related to groundwater quality or quantity. Performance is normal for this reporting period and is due to the assessment life cycle which may vary. Most assessments are long term projects and are either regional studies or ongoing tasks. Regional studies require four months or longer of preparation; while ongoing tasks include data or activities that are compiled at the end of the year. The Office of Water anticipates that performance will meet the target by fiscal year-end.

**Quarter 3** 54.00 9.00 29.00 53.70 % \* 37.80 - 43.20

Explanation of Variance: Performance is below the target for the number of groundwater assessments for the third quarter of FY 2019. This measure represents the number of assessment activities completed to evaluate environmental or programmatic data related to groundwater quality or quantity. Performance is normal for this reporting period and is due to the assessment life cycle which may vary. Most assessments are long term projects and are either regional studies or ongoing tasks. Regional studies require four months or longer of preparation; while ongoing tasks include data or activities that are compiled at the end of the year. The Office of Water anticipates that performance will meet the target by fiscal year-end.

<sup>\*</sup> Varies by 5% or more from target.

85th Regular Session, Performance Reporting Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 582 Agency name: Commission on Environmental Quality

Type/Strategy/Measure	2019 Target	2019 Actual	2019 YTD	Percent of Annual Target	Target Range
Output Measures					
2 # GROUNDWATER ASSES	SSMENTS				
Quarter 4	54.00	25.00	54.00	100.00 %	51.30 - 56.70
3 # DAM SAFETY ASSESSM	1ENTS				
Quarter 1	800.00	293.00	293.00	36.63 % *	160.00 - 240.00
total number of dar	n safety assessments completed dur	ring the reporting period. The	higher than targeted pe	irst quarter of FY 2019. This measure rformance is due to numerous complexpects to meet the target by fiscal yea	eted
Quarter 2	800.00	117.00	410.00	51.25 %	360.00 - 440.00
Quarter 2 Quarter 3	800.00	117.00 153.00	410.00 563.00	51.25 % 70.38 %	360.00 - 440.00 560.00 - 640.00

# 1-1-3 WASTE ASSESSMENT AND PLANNING

1 # ACTIVE MUN SOLID WASTE ASSESS

<sup>\*</sup> Varies by 5% or more from target.

85th Regular Session, Performance Reporting Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 582 Agency name: Commission on Environmental Quality

	2019	2019	2019	Percent of	
Type/Strategy/Measure	Target	Actual	YTD	Annual Target	Target Range
Output Measures					
1 # ACTIVE MUN SOLID W	ASTE ASSESS				
Ouarter 1	195.00	59.00	59.00	30.26 % *	39.00 - 58

Explanation of Variance: Performance for the number of active municipal solid waste (MSW) landfill capacity assessments exceeds the target for the first quarter of FY 2019. This measure quantifies the number of MSW capacity assessments for active landfills that are reviewed by staff. Performance is higher than anticipated due to the reduction of staff time needed for review of capacity assessments submitted electronically. Review of capacity assessments will continue in subsequent quarters and the Annual Report Summary will be created. The annual report summary serves as a planning and management resource that the agency compiles as a service to local and state planners, regulated entities, local governments, and the public. The report provides the cumulative data from the individual landfill capacity assessments, including disposal amounts and remaining capacity. The report is completed by the end of the fiscal year. The Office of Waste expects performance to meet the target by fiscal year-end.

**Quarter 2** 195.00 53.00 112.00 57.44 % \* 87.75 - 107.25

Explanation of Variance: Performance for the number of active municipal solid waste (MSW) landfill capacity assessments exceeds the target for the second quarter of FY 2019. This measure quantifies the number of MSW capacity assessments for active landfills that are reviewed by staff. Performance is due to the reduction of staff time needed for review of capacity assessments submitted electronically. Review of capacity assessments will continue in subsequent quarters and the Annual Report Summary will be created. The annual report summary serves as a planning and management resource that the agency compiles as a service to local and state planners, regulated entities, local governments, and the public. The report provides the cumulative data from the individual landfill capacity assessments, including disposal amounts and remaining capacity. The report is completed by the end of the fiscal year. The Office of Waste expects performance will meet the target by fiscal year-end.

<sup>\*</sup> Varies by 5% or more from target.

85th Regular Session, Performance Reporting Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 582 Agency name: Commission on Environmental Quality

	2019	2019	2019	Percent of	
Type/Strategy/Measure	Target	Actual	YTD	Annual Target	Target Range
Output Measures					
1 # ACTIVE MUN SOLID W	ASTE ASSESS				
Quarter 3	195.00	86.00	198.00	101.54 % *	136.50 - 156.00

Explanation of Variance: Performance exceeds the target for the number of active municipal solid waste (MSW) landfill capacity assessments for the third quarter of FY 2019. This measure quantifies the number of MSW capacity assessments for active landfills that are reviewed by staff. Performance is due to the reduction of staff time needed for review of capacity assessments submitted electronically. The Annual Report Summary will be created in the fourth quarter. The annual report summary serves as a planning and management resource that the agency compiles as a service to local and state planners, regulated entities, local governments, and the public. The report provides the cumulative data from the individual landfill capacity assessments, including disposal amounts and remaining landfill capacity. The Office of Waste has exceeded the target for the fiscal year.

Quarter 4	195.00	0.00	198.00	101.54 %	185.25 - 204.75
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### 1-2-1 AIR QUALITY PERMITTING

1 # AIR PERMITS REVIEWED

**Quarter 1** 9,500.00 1,640.00 1,640.00 17.26 % \* 1,900.00 - 2,850.00

Explanation of Variance: Performance for the number of state and federal new source review air quality permit applications reviewed is below the target for the first quarter of FY 2019. This measure quantifies the permitting workload of the Air Permits Division staff assigned to review state and federal new source review permit applications. Performance is due to a continued decrease in the number of permit by rule registration applications and the increase in the number and complexity of case-by-case applications. The Office of Air does not expect to meet the target by fiscal year-end.

<sup>\*</sup> Varies by 5% or more from target.

85th Regular Session, Performance Reporting Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 582 Agency name: Commission on Environmental Quality

Type/Strategy/Measure	2019 Target	2019 Actual	2019 YTD	Percent of Annual Target	Target Range
1) Policians Sp. 112 and 12	iniget	Accuai	110	Annual Tarzet	ranger Kange
<b>Output Measures</b>					
1 # AIR PERMITS REVIEWED					
Quarter 2	9,500.00	1,978.00	3,618.00	38.08 % *	4,275.00 - 5,225.

Explanation of Variance: Performance for the number of state and federal new source review air quality permit applications reviewed is below the target for second quarter of FY 2019. However, the Air Permits Division is currently undergoing a streamlining effort and a focus on backlog reduction. The division anticipates increased production in the second two quarters of the fiscal year. The Office of Air expects to meet the target by fiscal year-end through backlog reduction and streamlining efforts.

**Quarter 3** 9,500.00 2,293.00 5,911.00 62.22 % \* 6,650.00 - 7,600.00

Explanation of Variance: Performance is below the target for the number of state and federal new source review air quality permit applications reviewed for the third quarter of FY 2019. This measure quantifies the permitting workload of the Air Permits Division staff assigned to review state and federal new source review permit applications. Performance is due to a continued decrease in the number of permit by rule registration applications and the increase in the number and complexity of case-by-case applications. Through backlog reduction and streamlining efforts, the Office of Air expects to meet the target by fiscal year-end.

**Quarter 4** 9,500.00 1,956.00 7,867.00 82.81 % \* 9,025.00 - 9,975.00

Explanation of Variance: Performance is below the target for the number of state and federal new source review air quality permit applications reviewed for FY 2019. This measure quantifies the permitting workload of the Air Permits Division staff assigned to review state and federal new source review permit applications. Performance is attributed to a continued decrease in the number of permit-by-rule registrations and the increase in complexity of case-by-case applications.

### 2 # FEDERAL AIR PERMITS REVIEWED

**Quarter 1** 800.00 229.00 229.00 28.63 % 160.00 - 240.00

<sup>\*</sup> Varies by 5% or more from target.

85th Regular Session, Performance Reporting Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 582 Agency name: Commission on Environmental Quality

	2019	2019	2019	Percent of	
Type/Strategy/Measure	Target A	Actual	Actual YTD	Annual Target	Target Range
Output Measures					
Output Measures					
2 # FEDERAL AIR PERMITS	S REVIEWED				
Quarter 2	800.00	222.00	451.00	56.38 % *	360.00 - 440.0

Explanation of Variance: Performance for the number of federal air quality operating permits reviewed exceeds the target for the second quarter of FY 2019. This measure quantifies the permitting workload of Air Permits Division staff assigned to review federal operating permit applications. Performance is attributed to permitting staff dedicating more work time to smaller and less resource-intensive projects like Off Permit and Operation Flexibility reviews, and requests to void permits. The Office of Air expects to meet the target by fiscal year-end.

**Quarter 3** 800.00 304.00 755.00 94.38 % \* 560.00 - 640.00

Explanation of Variance: Performance exceeds the target for the number of federal air quality operating permits reviewed for the third quarter of FY 2019. This measure quantifies the permitting workload of Air Permits Division staff assigned to review federal operating permit applications. Performance is attributed to permitting staff dedicating more work time to smaller and less resource-intensive projects like Off Permit and Operation Flexibility reviews, and requests to void permits. The Office of Air expects to meet the target by fiscal year-end.

**Quarter 4** 800.00 298.00 1,053.00 131.63 % \* 760.00 - 840.00

Explanation of Variance: Performance exceeds the target for the number of federal air quality operating permits reviewed for FY 2019. This measure quantifies the permitting workload of Air Permits Division staff assigned to review federal operating permit applications. Performance is attributed to the larger number of less resource-intensive projects like Off Permit and Operation Flexibility notifications received and requests to void permits. Division staff working on backlog reduction and streamlining efforts also contributed to performance.

### 1-2-2 WATER RESOURCE PERMITTING

1 # WATER QUAL APPS REVIEWED

<sup>\*</sup> Varies by 5% or more from target.

2,050.40 - 3,075.60

# Efficiency/Output Measures with Cover Page and Update Explanation

85th Regular Session, Performance Reporting Automated Budget and Evaluation System of Texas (ABEST)

3,483.00

33.97 % \*

Agency code: 582	Agency name: Commission	on Environmental Quality			
	2019	2019	2019	Percent of	
Type/Strategy/Measure	Target	Actual	YTD	Annual Target	Target Range
Output Measures					
1 # WATER QUAL APP	S REVIEWED				

Explanation of Variance: Performance for the number of applications to address water quality impacts reviewed exceeds the target for the first quarter of FY 2019. This measure reflects the number of individual and general wastewater permits, Edwards Aquifer Protection Plans, and on-site sewage facility applications reviewed by the Water Quality Division and the Office of Compliance and Enforcement. The number of applications received tends to fluctuate with economic factors. Performance during this reporting period is higher than anticipated for general wastewater permits due to favorable economic conditions in the construction sector. The TCEQ expects performance will meet the target by fiscal year-end.

3,483.00

10,252.00

Explanation of Update: Two individual permit applications were remanded during the first quarter. The applications for the City of Rosebud (WQ0010731001) and for Windy Hill Utility Co. LLC (WQ0015478001) were remanded on December 13, 2018. Both applications were refiled in the second quarter of FY 2019.

Quarter 1

<sup>\*</sup> Varies by 5% or more from target.

85th Regular Session, Performance Reporting Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 582 Agency name: Commission on Environmental Quality 2019 2019 2019 Percent of Type/Strategy/Measure **YTD Target** Actual **Annual Target Target Range Output Measures** 1 # WATER QUAL APPS REVIEWED 63.89 % \* Quarter 2 10,252.00 3.067.00 6,550.00 4.613.40 - 5.638.60

Explanation of Variance: Performance for the number of applications to address water quality impacts reviewed exceeds the target for the second quarter of FY 2019. This measure reflects the number of individual and general wastewater permits, Edwards Aquifer Protection Plans, and on-site sewage facility applications reviewed by the Water Quality Division and the Office of Compliance and Enforcement. The number of applications received tends to fluctuate with economic factors. Performance during this reporting period is higher than anticipated for general wastewater permits, Edwards Aquifer Protection Plan reviews, and on-site sewage facility applications due to favorable economic conditions in the construction sector. The TCEQ expects performance will meet the target by fiscal year-end.

**Quarter 3** 10,252.00 3,245.00 9,795.00 95.54 % \* 7,176.40 - 8,201.60

Explanation of Variance: Performance exceeds the target for the number of applications to address water quality impacts reviewed for the third quarter of FY 2019. This measure reflects the number of individual and general wastewater permits, Edwards Aquifer Protection Plans, and on-site sewage facility applications reviewed by the Water Quality Division and the Office of Compliance and Enforcement. The number of applications received tends to fluctuate with economic factors. Performance during this reporting period is higher than anticipated for general wastewater permits, Edwards Aquifer Protection Plan reviews, and on-site sewage facility applications due to favorable economic conditions in the construction sector. The TCEQ expects performance will exceed the target by fiscal year-end.

<sup>\*</sup> Varies by 5% or more from target.

85th Regular Session, Performance Reporting Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 582 Agency name: Commission on Environmental Quality

Type/Strategy/Measure	2019 Target	2019 Actual	2019 YTD	Percent of Annual Target	Target Range

## **Output Measures**

1 # WATER QUAL APPS REVIEWED

**Quarter 4** 10,252.00 3,240.00 13,035.00 127.15 % \* 9,739.40 - 10,764.60

Explanation of Variance: Performance exceeds the target for the number of applications to address water quality impacts reviewed for FY 2019. This measure reflects the number of individual and general wastewater permits, Edwards Aquifer Protection Plans, and on-site sewage facility applications reviewed by the Water Quality Division and the Office of Compliance and Enforcement. The number of applications received tends to fluctuate with economic factors. Performance during the fiscal year was higher than anticipated for general wastewater permits, Edwards Aquifer Protection Plan reviews, and on-site sewage facility applications due to favorable economic conditions in the construction sector.

Explanation of Update: Original amount 3,239 changed to 3,240; the year-to-date actual is now 13,035. The agency received a stormwater general permit authorization TXR05EK96 on 8/28/2019; however, it was not previously reported in the database. This correction has been made in our system.

### 3 # CAFO AUTHORIZATIONS REVIEWED

**Quarter 1** 50.00 9.00 9.00 18.00 % \* 10.00 - 15.00

Explanation of Variance: Performance for the number of concentrated animal feeding operations (CAFO) authorizations reviewed is below the target for the first quarter of FY 2019. This measure reflects agency workload regarding the processing of CAFO authorizations. Performance is lower than anticipated due to less ownership changes in the CAFO sector. The Office of Water expects performance will meet the target by fiscal year-end.

<sup>\*</sup> Varies by 5% or more from target.

85th Regular Session, Performance Reporting Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 582 Agency name: Commission on Environmental Quality

/pe/Strategy/Measure	2019 Target	2019 Actual	2019 YTD	Percent of Annual Target	Target Range
Output Measures					
3 # CAFO AUTHORIZATIO	NS REVIEWED				
Quarter 2	50.00	9.00	18.00	36.00 % *	22.50 - 27.5
-			_	norizations. Performance is lower than expects performance will meet the targe	t by
Quarter 3	50.00	16.00	34.00	68.00 % *	35.00 - 40.0
third quarter of FY	2019. This measure reflects the ag	gency workload regarding the p	processing of CAFO au	perations (CAFO) authorizations reviewe thorizations. Performance is lower than expects performance will meet the targe	
fiscal year-end.					
•	50.00	54.00	88.00	176.00 % *	47.50 - 52.5
fiscal year-end.  Quarter 4  Explanation of Va 2019. This measur	riance: Performance exceeds the tar	rget for the number of concentrating the processing of CAFO	ated animal feeding op	176.00 % * Deration (CAFO) authorizations reviewed mance is higher than anticipated due to the	for FY
fiscal year-end.  Quarter 4  Explanation of Va 2019. This measurenewal of the CA	riance: Performance exceeds the tar re reflects the agency workload rega FO General permit; this permit is re	rget for the number of concentrating the processing of CAFO	ated animal feeding op	eration (CAFO) authorizations reviewed	for FY
fiscal year-end.  Quarter 4  Explanation of Va 2019. This measur	riance: Performance exceeds the tar re reflects the agency workload rega FO General permit; this permit is re	rget for the number of concentrating the processing of CAFO	ated animal feeding op	eration (CAFO) authorizations reviewed	for FY

<sup>\*</sup> Varies by 5% or more from target.

85th Regular Session, Performance Reporting Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 582 Agency name: Commission on Environmental Quality

	2019	2019	2019	Percent of	
Type/Strategy/Measure	Target	Actual	YTD	Annual Target	Target Range
Output Measures					
2 # NONHAZARDOUS WAS	TE APPS				
Quarter 2	275.00	47.00	112.00	40.73 % *	123.75 - 151.25

Explanation of Variance: Performance for the number of non-hazardous waste permit applications reviewed is below the target for the second quarter of FY 2019. This measure quantifies the number of municipal non-hazardous solid waste permit, registration, and notification applications reviewed. These applications reflect requests for authorization made by the regulated community in response to changing business needs, which can include, but is not limited to, opening a new facility or expanding the size of an existing facility, changing operating hours, or modifying accepted waste types. The number of applications submitted by the regulated community can fluctuate year to year. Performance is attributed to a decrease in the number of applications received. The Office of Waste expects performance will meet the target by fiscal year-end.

**Quarter 3** 275.00 49.00 161.00 58.55 % \* 192.50 - 220.00

Explanation of Variance: Performance is below the target for the number of non-hazardous waste permit applications reviewed for the third quarter of FY 2019. This measure quantifies the number of municipal non-hazardous solid waste permit, registration, and notification applications reviewed. These applications reflect requests for authorization made by the regulated community in response to changing business needs, which can include, but is not limited to, opening a new facility or expanding the size of an existing facility, changing operating hours, or modifying accepted waste types. The number of applications submitted by the regulated community can fluctuate year to year. Performance is attributed to a decrease in the number of applications received. The Office of Waste expects performance will not meet the target by fiscal year-end.

**Quarter 4** 275.00 56.00 217.00 78.91 % \* 261.25 - 288.75

Explanation of Variance: Performance is below the target for the number of municipal non-hazardous waste permit applications reviewed for FY 2019. The measure represents the number of municipal solid waste permit, registration, and notification applications reviewed by staff. These applications reflect requests for authorization made by the regulated community in response to changing business needs, which can include, but is not limited to, opening a new facility, expanding facilities, changing operating hours, or modifying accepted waste types. The number of applications submitted by the regulated community can fluctuate year to year. Performance is attributed to a decrease in the number of applications received.

<sup>\*</sup> Varies by 5% or more from target.

85th Regular Session, Performance Reporting Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 582 Agency name: Commission on Environmental Quality

	2019	2019	2019	Percent of	
Type/Strategy/Measure	Target	Actual	YTD	Annual Target	Target Range
Output Measures					
3 # HAZARDOUS WASTE P	ERMIT APPS				
Quarter 1	200.00	59.00	59.00	29.50 %	40.00 - 60.00

Explanation of Update: Original number changed from 58 to 59; one additional permit due to an amendment, was reported after quarterly reporting of the data.

 Quarter 2
 200.00
 58.00
 117.00
 58.50 % \*
 90.00 - 110.00

Explanation of Variance: Performance for the number of hazardous waste permit applications reviewed exceeds the target for the second quarter of FY 2019. This measure represents the number of hazardous waste permits, orders, licenses, and authorizations reviewed. These applications reflect requests for authorization made by the regulated community in response to changing business needs, which can include, but is not limited to, submitting renewal applications early, revising waste disposal units, or additional licenses. The number of applications submitted by the regulated community can fluctuate year to year. Performance is attributed to an increase in the number of applications received. The Office of Waste expects performance will meet or exceed the target by fiscal year-end.

<sup>\*</sup> Varies by 5% or more from target.

# Efficiency/Output Measures with Cover Page and Update Explanation

85th Regular Session, Performance Reporting Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 582	Agency name: Commission	Agency name: Commission on Environmental Quality				
	2019	2019	2019	Percent of		
Type/Strategy/Measure	Target	Actual	YTD	Annual Target	Target Range	
Output Measures						
•						
3 # HAZARDOUS WAS	TE PERMIT APPS					
Quarter 3	200.00	102.00	219.00	109.50 % *	140.00 - 160.00	

Explanation of Variance: Performance exceeds the target for the number of hazardous waste permit applications reviewed for the third quarter of FY 2019. This measure represents the number of hazardous waste permits, orders, licenses, and authorizations reviewed by staff. These applications reflect requests for authorization made by the regulated community in response to changing business needs, which can include, but is not limited to, submitting renewal applications early, revising waste disposal units, or needed additional licenses. The number of applications submitted by the regulated community can fluctuate year to year. Performance is attributed to an increase in the number of applications received this reporting period. The Office of Waste has exceeded the target for this fiscal year.

Explanation of Update: Original number changed from 96 to 102 due to data/clerical error, which was identified after initial reporting of the data.

<sup>\*</sup> Varies by 5% or more from target.

85th Regular Session, Performance Reporting Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 582 Agency name: Commission on Environmental Quality

	2019	2019	2019	Percent of	
Type/Strategy/Measure	Target	Actual	YTD	Annual Target	Target Range
Output Measures					
3 # HAZARDOUS WASTE P	ERMIT APPS				
Quarter 4	200.00	63.00	282.00	141.00 % *	190.00 - 210.00

Explanation of Variance: Performance exceeds the target for the number of industrial and hazardous waste permit applications reviewed for FY 2019. This measure represents the number of industrial and hazardous waste permits, orders, licenses, and authorizations reviewed by staff. These applications reflect requests for authorization made by the regulated community in response to changing business needs, which can include, but is not limited to, submitting renewal applications early, revising waste disposal units, or needed additional licenses. The number of applications submitted by the regulated community can fluctuate year to year. Performance is attributed to an increase in the number of applications received this fiscal year.

### 1-2-4 OCCUPATIONAL LICENSING

2 # EXAMS PROCESSED

Quarter 1	11,200.00	3,136.00	3,136.00	28.00 %	2,240.00 - 3,360.00
Quarter 2	11,200.00	3,235.00	6,371.00	56.88 % *	5,040.00 - 6,160.00

Explanation of Variance: Performance for the number of examinations processed exceeds the target for the second quarter of FY 2019. This measure indicates the number of exams administered to applicants who are potential licensees. Examinations are on-demand activities and are based on the number of applications submitted and the number of re-tests. This number can vary widely from quarter to quarter. A greater number of applications were submitted to the agency this quarter. The Office of Waste expects performance will meet the target by fiscal year-end.

<sup>\*</sup> Varies by 5% or more from target.

6 303 25 - 6 966 75

### Efficiency/Output Measures with Cover Page and Update Explanation

85th Regular Session, Performance Reporting Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 582 Agency name: Commission on Environmental Quality

	2019	2019	2019	Percent of	
Type/Strategy/Measure	Target	Actual	YTD	Annual Target	Target Range
Output Measures					
2 # EXAMS PROCESSED					
Quarter 3	11,200.00	4,097.00	10,468.00	93.46 % *	7,840.00 - 8,960.0

Explanation of Variance: Performance exceeds the target for the number of examinations processed for the third quarter of FY 2019. This measure indicates the number of exams administered to applicants who are potential licensees. Examinations are on-demand activities and are based on the number of applications submitted and the number of re-tests. This number can vary widely from quarter to quarter. A greater number of applications were submitted to the agency this quarter. The Office of Waste expects performance will meet the target by fiscal year-end.

**Quarter 4** 11,200.00 3,633.00 14,101.00 125.90 % \* 10,640.00 - 11,760.00

Explanation of Variance: Performance exceeds the target for the number of examinations processed for FY 2019. This measure indicates the number of exams administered to applicants who are potential licensees. Examinations are on-demand activities and are based on the number of applications submitted and the number of re-tests. This number can vary widely from quarter to quarter. Performance is due to a greater number of potential licensees who submitted applications to the agency.

6 703 00

# 2-1-1 SAFE DRINKING WATER

Ouarter 1

#### 1 # WATER SYSTEMS MEETING STANDARDS

6.635.00

Quarter 1	0,000.00	0,702.00	0,705.00	101.02 / 0	0,505.25 0,700.75
Quarter 2	6,635.00	6,792.00	6,792.00	102.37 %	6,303.25 - 6,966.75
Quarter 3	6,635.00	6,773.00	6,773.00	102.08 %	6,303.25 - 6,966.75

6 703 00

101 02 %

<sup>\*</sup> Varies by 5% or more from target.

85th Regular Session, Performance Reporting Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 582 Agency name: Commission on Environmental Quality

Type/ <u>Strategy</u> /Measure	2019 Target	2019 Actual	2019 YTD	Percent of Annual Target	Target Range
Outside Manager					
Output Measures					
1 # WATER SYSTEMS MEE		6.074.00	6.074.00	102 (0.0)	(202.25 (0)((.7
Quarter 4	6,635.00	6,874.00	6,874.00	103.60 %	6,303.25 - 6,966.7
2 # DRINKING WATER SAI	MPLES				
Quarter 1	54,702.00	13,736.00	13,736.00	25.11 %	10,940.40 - 16,410.6
Quarter 2	54,702.00	11,749.00	25,485.00	46.59 %	24,615.90 - 30,086.1
Quarter 3	54,702.00	14,974.00	40,459.00	73.96 %	38,291.40 - 43,761.6
<b>C</b>	. ,,,,	<i>y</i>	,,		
Quarter 4	54,702.00	16,602.00	57,061.00	104.31 %	51,966.90 - 57,437.1
3-1-1 FIELD INSPECTIONS & 1 # AIR SITES INVESTIGA					
Quarter 1	11,177.00	2,515.00	2,515.00	22.50 %	2,235.40 - 3,353.1

<sup>\*</sup> Varies by 5% or more from target.

85th Regular Session, Performance Reporting Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 582 Agency name: Commission on Environmental Quality

Type/Strategy/Measure	2019 Target	2019 Actual	2019 YTD	Percent of Annual Target	Target Range
Output Measures					
1 # AIR SITES INVESTIGATED					
Quarter 2	11,177.00	2,756.00	5,271.00	47.16 %	5,029.65 - 6,147.35
Quarter 3	11,177.00	2,619.00	7,890.00	70.59 %	7,823.90 - 8,941.60
Quarter 4	11,177.00	3,003.00	10,893.00	97.46 %	10,618.15 - 11,735.85
2 # WATER RIGHTS INVESTIGATED  Quarter 1	38,600.00	8,541.00	8,541.00	22.13 %	7,720.00 - 11,580.00
Quarter 2	38,600.00	8,283.00	16,824.00	43.59 % *	17,370.00 - 21,230.00

Explanation of Variance: Performance for the number of inspections and investigations of water right sites is below the target for the second quarter of FY 2019. This measure reports the number of inspections and investigations completed at regulated water sights. Performance is below expectations because of unexpected staff turnover in the Concho, South Texas and Rio Grande programs. The Office of Water anticipates that performance will meet the target by fiscal year-end.

<sup>\*</sup> Varies by 5% or more from target.

85th Regular Session, Performance Reporting Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 582 Agency name: Commission on Environmental Quality

Type/Strategy/Measure	2019 Target	2019 Actual	2019 YTD	Percent of Annual Target	Target Range
Output Measures					
2 # WATER RIGHTS INVE	STIGATED				
Quarter 3	38,600.00	9,759.00	26,583.00	68.87 % *	27,020.00 - 30,880.0
2019. This measu continues to be lo	re reports the number of inspection	s and investigations completed acted staff turnover in the Con	d at regulated water sight	of water right sites for the third quarts. Performance of the Water Master of Grande programs. The Office of W	Program
		11,001.00	33,11.00	33.62	20,0,000
3 # WATER SITES INVEST		2 127 00	2 127 00	22.07.0/	2 (20 00 - 2 042 2
Quarter 1	13,144.00	3,137.00	3,137.00	23.87 %	2,628.80 - 3,943.2
Quarter 2	13,144.00	3,529.00	6,666.00	50.72 %	5,914.80 - 7,229.2
Quarter 3	13,144.00	2,896.00	9,562.00	72.75 %	9,200.80 - 10,515.2
Quarter 4	13,144.00	3,530.00	13,092.00	99.60 %	12,486.80 - 13,801.2

# 3-1-2 ENFORCEMENT & COMPLIANCE SUPPORT

<sup>\*</sup> Varies by 5% or more from target.

85th Regular Session, Performance Reporting Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 582 Agency name: Commission on Environmental Quality

Type/Strategy/Measure	2019 Target	2019 Actual	2019 YTD	Percent of Annual Target	Target Range
Output Measures  1 # ENVIRO LABS ACCREDIT	ren				
Quarter 1	285.00	258.00	258.00	90.53 % *	270.75 - 299.25
measure reflects the n Accreditation Confere	number of environmental laborato	ries accredited, according to shave experienced a period of	standards adopted by the f consolidation. Some sm	target for the first quarter of FY 2019 National Environmental Laboratory naller laboratories have closed or have	e been

acquired by larger laboratory chains. Due to consolidation, some acquired laboratories have closed to eliminate redundant environmental laboratory capabilities. As a result, fewer laboratories seek voluntary accreditation. In addition, effects from Hurricane Harvey have impacted some laboratories to the extent that they have opted to shut down. The Office of Compliance and Enforcement does not expect to meet the target by fiscal year-end.

**Quarter 2** 285.00 256.00 256.00 89.82 % \* 270.75 - 299.25

Explanation of Variance: Performance for the number of environmental laboratories accredited is below the target for the second quarter of FY 2019. This measure reflects the number of environmental laboratories accredited, according to standards adopted by the National Environmental Laboratory Accreditation Conference. Environmental laboratories have experienced a period of consolidation. Some smaller laboratories have closed or have been acquired by larger laboratory chains. Due to consolidation, some acquired laboratories have closed to eliminate redundant environmental laboratory capabilities. As a result, fewer laboratories seek voluntary accreditation. In addition, effects from Hurricane Harvey have impacted some laboratories to the extent that they have opted to shut down. The Office of Compliance and Enforcement does not expect performance to meet the target by fiscal year-end.

<sup>\*</sup> Varies by 5% or more from target.

85th Regular Session, Performance Reporting Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 582 Agency name: Commission on Environmental Quality

	2019	2019	2019	Percent of	
Type/Strategy/Measure	Target	Actual	YTD	Annual Target	Target Range
Output Measures					
1 # ENVIRO LABS ACCREDITI	ED				
Quarter 3	285.00	256.00	256.00	89.82 % *	270.75 - 299.25

Explanation of Variance: Performance is below the target for the number of environmental laboratories accredited for the third quarter of FY 2019. This measure reflects the number of environmental laboratories accredited, according to standards adopted by the National Environmental Laboratory Accreditation Conference. Environmental laboratories have experienced a period of consolidation. Some smaller laboratories have closed or have been acquired by larger laboratory chains. Due to consolidation, some acquired laboratories have closed to eliminate redundant environmental laboratory capabilities. As a result, fewer laboratories seek voluntary accreditation. In addition, effects from Hurricane Harvey have impacted some laboratories to the extent that they have opted to shut down. The Office of Compliance and Enforcement does not expect performance to meet the target by fiscal year-end.

**Quarter 4** 285.00 253.00 253.00 88.77 % \* 270.75 - 299.25

Explanation of Variance: Performance is below the target for the number of environmental laboratories accredited for FY 2019. This measure reflects the number of environmental laboratories accredited, according to standards adopted by the National Environmental Laboratory Accreditation Conference. Environmental laboratories have experienced a period of consolidation. Some smaller laboratories have closed or have been acquired by larger laboratory chains. Due to consolidation, some acquired laboratories have closed to eliminate redundant environmental laboratory capabilities. As a result, fewer laboratories seek voluntary accreditation. In addition, effects from Hurricane Harvey have impacted some laboratories to the extent that they have opted to shut down.

# 2 # ASSISTS BY SBAP

<sup>\*</sup> Varies by 5% or more from target.

85th Regular Session, Performance Reporting Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 582 Agency name: Commission on Environmental Quality

	2019	2019	2019	Percent of	
Type/Strategy/Measure	Target	Actual	YTD	Annual Target	Target Range
Output Measures					
2 # ASSISTS BY SBAP					
Quarter 1	66,000.00	3,630.00	3,630.00	5.50 % *	13,200.00 - 19,800.0

Explanation of Variance: Performance for the number of small businesses and local governments assisted is below the target for the first quarter of FY 2019. This measure provides an indication of the number of notifications provided to the state's small businesses and local governments to keep them informed of regulatory changes that might affect them. Performance is below the target due to outreach projects that focused on a relatively small universe of regulated entities, expiring waste water permits, and aggregate production operations. The Environmental Assistance Division expects performance will meet or exceed the target by fiscal year-end.

**Quarter 2** 66,000.00 3,748.00 7,378.00 11.18 % \* 29,700.00 - 36,300.00

Explanation of Variance: Performance for the number of small businesses and local governments assisted is below the target for the second quarter of FY 2019. This measure provides an indication of the number of notifications provided to the state's small businesses and local governments to keep them informed of regulatory changes that might affect them. Performance is below the target due to outreach projects that focused on a relatively small universe of regulated entities, such as phase II MS4 storm water (permits) and potentially abandoned petroleum storage tank sites along the Gulf Coast. The Office of Compliance and Enforcement expects performance will meet or exceed the target by fiscal year-end.

**Quarter 3** 66,000.00 4,480.00 11,858.00 17.97 % \* 46,200.00 - 52,800.00

Explanation of Variance: Performance is below the target for the number of small businesses and local governments assisted for the third quarter of FY 2019. This measure provides an indication of the number of notifications provided to the state's small businesses and local governments to keep them informed of regulatory changes that might affect them. Performance is below expectations due to large outreach projects for occupational license holders and petroleum storage tank facilities being delayed until the fourth quarter. The Office of Compliance and Enforcement expects performance will meet or exceed the target by fiscal year-end.

<sup>\*</sup> Varies by 5% or more from target.

85th Regular Session, Performance Reporting Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 582 Agency name: Commission on Environmental Quality

	2019	2019	2019	Percent of	
Type/Strategy/Measure	Target	Actual	YTD	<b>Annual Target</b>	Target Range

# **Output Measures**

2 # ASSISTS BY SBAP

**Quarter 4** 66,000.00 108,159.00 120,017.00 181.84 % \* 62,700.00 - 69,300.00

Explanation of Variance: Performance exceeds the target for the number of small businesses and local governments assisted for FY 2019. This measure provides an indication of the number of notifications provided to Texas small businesses and local governments to keep them informed of regulatory changes that might affect them. Performance is above expectations due to outreach to a large universe of occupational license holders who were encouraged to subscribe to various email groups designed to communicate regulatory updates and/or rule changes.

## 3-1-3 POLLUTION PREVENTION RECYCLING

1 # POLLUTION PREVENTION WORKSHOPS

**Quarter 1** 125.00 44.00 44.00 35.20 % \* 25.00 - 37.50

Explanation of Variance: Performance for the number of presentations, booths, and workshops conducted on pollution prevention/waste minimization and voluntary program participation exceeds the target for the first quarter of FY 2019. This measure is an indication of outreach and information dissemination of pollution prevention and voluntary program information to Texas businesses and organizations. The first quarter performance is historically higher than subsequent quarters each fiscal year as many event opportunities present themselves in the fall. Future performance is expected to remain consistent with biennial projections. The Environmental Assistance Division expects to meet the target by fiscal year-end.

Explanation of Update: grammatical correction.

**Quarter 2** 125.00 23.00 67.00 53.60 % 56.25 - 68.75

<sup>\*</sup> Varies by 5% or more from target.

85th Regular Session, Performance Reporting Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 582 Agency name: Commission on Environmental Quality

	2019	2019	2019	Percent of	
Type/ <u>Strategy</u> /Measure	Target	Actual	YTD	Annual Target	Target Range
Output Measures					
1 # POLLUTION PREVENTION WOR	KSHOPS				
Quarter 3	125.00	29.00	96.00	76.80 %	87.50 - 100.0
Quarter 4	125.00	35.00	131.00	104.80 %	118.75 - 131.2
4-1-1 STORAGE TANK ADMIN & CLEA 3 # PST CLEANUPS COMPLETED	<u>NUP</u>				
Quarter 1	200.00	85.00	85.00	42.50 % *	40.00 - 60.0

Explanation of Variance: Performance for the number of petroleum storage tank cleanups completed exceeds the target for the first quarter of FY 2019. This performance measure reflects program efforts to clean up leaking petroleum storage tank sites. Most cleanups are finalized after responsible parties complete all field work and formally request closure review. Performance is high because more requests for closure review were received and completed this reporting period. The Office of Waste expects performance to meet the target by fiscal year-end.

**Quarter 2** 200.00 66.00 151.00 75.50 % \* 90.00 - 110.00

Explanation of Variance: Performance for the number of petroleum storage tank cleanups completed exceeds the target for the second quarter of FY 2019. This measure reflects program efforts to clean up leaking petroleum storage tank sites. Most cleanups are finalized after responsible parties complete all field work and formally request closure review. Performance is high because more requests for closure were received and completed this reporting period. The Office of Waste expects performance will meet the target by fiscal year-end.

<sup>\*</sup> Varies by 5% or more from target.

85th Regular Session, Performance Reporting Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 582 Agency name: Commission on Environmental Quality

-					•
	2019	2019	2019	Percent of	
Type/Strategy/Measure	Target	Actual	YTD	Annual Target	Target Range
Output Measures					
3 # PST CLEANUPS COMPLE	ETED				
Ouarter 3	200.00	70.00	221.00	110.50 % *	140.00 - 160.00

Explanation of Variance: Performance exceeds the target for the number of petroleum storage tank cleanups completed for the third quarter of FY 2019. This measure reflects program efforts to clean up leaking petroleum storage tank sites. Most cleanups are finalized after responsible parties complete all field work and formally request closure review. Performance is higher than anticipated because more requests for closure were received and completed this reporting period. The Office of Waste has exceeded the target for the fiscal year.

**Quarter 4** 200.00 70.00 291.00 145.50 % \* 190.00 - 210.00

Explanation of Variance: Performance exceeds the target for the number of petroleum storage tank cleanups completed for FY 2019. This measure reflects program efforts to clean up leaking petroleum storage tank sites. Most cleanups are finalized after responsible parties complete all field work and formally request closure review. Performance exceeds the target because more requests for closure were received and completed this fiscal year than anticipated.

### 4-1-2 HAZARDOUS MATERIALS CLEANUP

3 # VOLUNTARY CLEANUPS

Ouarter 1 61.00 20.00 20.00 32.79 \* 12.20 - 18.30

Explanation of Variance: Performance for the number of voluntary and brownfield cleanups completed exceeds the target for the first quarter of FY 2019. This performance measure indicates the number of sites that have completed necessary response actions to either remove or control contamination levels at voluntary cleanup and brownfield sites. Performance is due to the applicants' timely submission of technical documents that demonstrate attainment of remedy standards for closure. The Office of Waste expects performance to meet the target by fiscal year-end.

<sup>\*</sup> Varies by 5% or more from target.

38.95 - 43.05

## Efficiency/Output Measures with Cover Page and Update Explanation

85th Regular Session, Performance Reporting Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 582 Agency name: Commission on Environmental Quality 2019 2019 2019 Percent of Type/Strategy/Measure **YTD Target** Actual **Annual Target Target Range Output Measures** 3 # VOLUNTARY CLEANUPS 62.30 % \* Quarter 2 61.00 18.00 38.00 27.45 - 33.55 Explanation of Variance: Performance for the number of voluntary and brownfield cleanups completed exceeds the target for the second quarter of FY 2019. This measure indicates the number of sites that have completed necessary response actions to either remove or control contamination levels at voluntary cleanup and brownfield sites. Performance is due to the applicants' timely submission of technical documents that demonstrate attainment of remedy standards for closure. The Office of Waste expects performance will meet the target by fiscal year-end. Quarter 3 61.00 18.00 56.00 91.80 % \* 42.70 - 48.80 Explanation of Variance: Performance exceeds the target for the number of voluntary and brownfield cleanups completed for the third quarter of FY 2019. This measure indicates the number of sites that have completed necessary response actions to either remove or control contamination levels at voluntary cleanup and brownfield sites. Performance is due to the applicants' timely submission of technical documents that demonstrate attainment of remedy standards for closure. The Office of Waste expects performance will meet the target by fiscal year-end. Quarter 4 61.00 25.00 81.00 132.79 % \* 57.95 - 64.05 Explanation of Variance: Performance exceeds the target for the number of voluntary and brownfields cleanups completed for FY 2019. This performance measure indicates the number of sites that have completed necessary response actions to either remove or control contamination levels at voluntary cleanup and brownfields sites. Performance exceeds the target due to the timely submittal by applicants of technical documents that met closure requirements. 4 # SUPERFUND EVALS/CLEANUPS UNDERWAY

**Quarter 1** 

41.00

42.00

102.44 %

42.00

<sup>\*</sup> Varies by 5% or more from target.

85th Regular Session, Performance Reporting Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 582 Agency name: Commission on Environmental Quality

Type/Strategy/Measure	2019 Target	2019 Actual	2019 YTD	Percent of Annual Target	Target Range
Output Measures					
4 # SUPERFUND EVALS/CI	LEANUPS UNDERWAY				
Quarter 2	41.00	42.00	42.00	102.44 %	38.95 - 43.05
Quarter 3	41.00	42.00	42.00	102.44 %	38.95 - 43.05
Quarter 4	41.00	40.00	40.00	97.56 %	38.95 - 43.05
5 # SUPERFUND REMEDIA					
Quarter 1	2.00	0.00	0.00	0.00 % *	0.40 - 0.60

Explanation of Variance: Performance for the number of superfund remedial actions completed is below the target for the first quarter of FY 2019. This measure reflects the number of state and federal superfund sites that no longer pose an unacceptable risk to human health or the environment due to completed remedial actions. No remedial actions were completed during this reporting period. Superfund remedial actions are not uniformly distributed over each reporting quarter. The Office of Waste expects performance to meet the target by fiscal year-end.

Explanation of Update: grammatical correction.

<sup>\*</sup> Varies by 5% or more from target.

85th Regular Session, Performance Reporting Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 582 Agency name: Commission on Environmental Quality

IAL ACTION COMP.  2.00  Sariance: Performance for the number the number of state and federal Super	0.00	0.00		
2.00  Sariance: Performance for the number		0.00		
ariance: Performance for the number		0.00		
<del>.</del>			0.00 % *	0.90 - 1.1
ng quarter. The Office of Waste expe 2.00	cts performance will meet the 0.00	target by fiscal year-en-	d. 0.00 % *	1.40 - 1.6
the number of state and federal Super lial actions. No remedial actions were	rfund sites that no longer pose completed during this reporting	an unacceptable risk to ng period. Superfund re	human health or the environment due emedial actions are not uniformly distr	to
2.00	2.00	2.00	100.00 %	1.90 - 2.1
i c	2.00  Variance: Performance is below the tast the number of state and federal Superdial actions. No remedial actions were sing quarter. The Office of Waste expe	2.00 0.00  Variance: Performance is below the target for the number of superful the number of state and federal Superfund sites that no longer pose dial actions. No remedial actions were completed during this reporting quarter. The Office of Waste expects performance will meet the	2.00 0.00 0.00  Variance: Performance is below the target for the number of superfund remedial actions contact the number of state and federal Superfund sites that no longer pose an unacceptable risk to dial actions. No remedial actions were completed during this reporting period. Superfund reing quarter. The Office of Waste expects performance will meet the target by fiscal year-ending quarter.	<u>Variance</u> : Performance is below the target for the number of superfund remedial actions completed for the third quarter of FY 20 the number of state and federal Superfund sites that no longer pose an unacceptable risk to human health or the environment due dial actions. No remedial actions were completed during this reporting period. Superfund remedial actions are not uniformly distring quarter. The Office of Waste expects performance will meet the target by fiscal year-end.

Explanation of Variance: Performance for the number of dry cleaner remediation program (DCRP) site cleanups completed exceeds first quarter expectations and exceeds the target for FY 2019. This performance measure reflects the agency's effort to cleanup known eligible DCRP sites contaminated by dry cleaner solvents. Performance exceeds expectations because more DCRP sites than anticipated met the closure requirements during this reporting period. The Office of Waste has exceeded the target for the fiscal year.

<sup>\*</sup> Varies by 5% or more from target.

85th Regular Session, Performance Reporting Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 582 Agency name: Commission on Environmental Quality

	2019	2019	2019	Percent of	
/ <u>Strategy</u> /Measure	Target	Actual	YTD	Annual Target	Target Range
put Measures					
7 # DRY CLEANER SITE CLE	EANUPS				
expectations and the solvents. Performance	target for FY 2019. This measure	reflects the agency's effort to nore DCRP sites than anticipat	cleanup known eligible	350.00 % *  unups completed exceeds second quart DCRP sites contaminated by dry clear irements during this reporting period.	er ner
Explanation of Varian expectations and the solvents. Performanc	nce: Performance for the number target for FY 2019. This measure exceeds expectations because n	of dry cleaner remediation pr reflects the agency's effort to nore DCRP sites than anticipat	ogram (DCRP) site clea	nups completed exceeds second quart DCRP sites contaminated by dry clear	ner

Explanation of Variance: Performance exceeds the target for the number of dry cleaner remediation program (DCRP) site cleanups completed for FY 2019. This performance measure reflects the agency's effort to cleanup known eligible DCRP sites contaminated by dry cleaner solvents. Performance exceeds the target because more DCRP sites met TCEQ regulatory closure standards than expected this fiscal year.

## **Efficiency Measures**

# 1-1-1 AIR QUALITY ASSESSMENT AND PLANNING

3 AVG COST/ LIRAP RETROFIT

<sup>\*</sup> Varies by 5% or more from target.

85th Regular Session, Performance Reporting Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 582  Type/Strategy/Measure	Agency name: Commission				
	2019 Target	2019 Actual	2019 YTD	Percent of Annual Target	Target Range
	J				5 5
Efficiency Measures					
3 AVG COST/ LIRAP RETRO	OFIT				
Quarter 1	0.00	546.00	546.00	0.00 % *	0.00 - 0.00

Explanation of Variance: Performance for the average cost of emissions repairs/retrofits through the LIRAP exceeds the target for the first quarter of FY 2019. The target for this measure is zero due to the Governor's veto of appropriations for the LIRAP program (SB1). This measure represents the average cost to repair emissions systems so that vehicles can pass the annual emissions inspection. Repair assistance is limited to a maximum of \$600. Performance is attributed to the continued use of FY 2016-2017 funding that carried over into the current fiscal year.

Explanation of Update: Final LIRAP data and variance explanation

<sup>\*</sup> Varies by 5% or more from target.

85th Regular Session, Performance Reporting Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 582 Agency name: Commission on Environmental Quality

	2019	2019	2019	Percent of	
Type/Strategy/Measure	Target	Actual	YTD	Annual Target	Target Range
Efficiency Measures					
3 AVG COST/ LIRAP RETROFIT					
Quarter 2	0.00	552.00	550.00	0.00 % *	0.00 - 0.00

Explanation of Variance: Performance for the average cost of emissions repairs/retrofits through the LIRAP exceeds the target for the second quarter of FY 2019. The target for this measure is zero due to the Governor's veto of appropriations for the LIRAP program (SB1). This measure represents the average cost to repair emissions systems so that vehicles can pass the annual emissions inspection. Repair assistance is limited to a maximum of \$600. Performance is attributed to the continued use of FY 2016-2017 funding that carried over into the current fiscal year.

Explanation of Update: Final/updated Data

**Quarter 3** 0.00 559.00 553.00 0.00 % \* 0.00 - 0.00

Explanation of Variance: Performance exceeds the target for the average cost of emissions repairs/retrofits through the LIRAP for the third quarter of FY 2019. The target for this measure is zero due to the Governor's veto of appropriations for the LIRAP program (SB1). This measure represents the average cost to repair emissions systems so that vehicles can pass the annual emissions inspection. Repair assistance is limited to a maximum of \$600. Performance is attributed to the continued use of FY 2016-2017 funding that carried over into the current fiscal year.

**Quarter 4** 0.00 530.00 553.00 0.00 % \* 0.00 - 0.00

Explanation of Variance: Performance exceeds the target for the average cost of LIRAP vehicle emissions repairs/retrofits for FY 2019. The target for this measure is zero due to the Governor's veto of appropriations for the LIRAP program (SB1). This measure represents the average cost to repair emissions systems so that vehicles can pass the annual emissions inspection. Repair assistance is limited to a maximum of \$600. Performance is attributed to the continued use of FY 2016-2017 funding that carried over into the current fiscal year.

#### 4 AVG COST/TON NOX REDUCED

<sup>\*</sup> Varies by 5% or more from target.

85th Regular Session, Performance Reporting Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 582 Agency name: Commission on Environmental Quality

-					_
	2019	2019	2019	Percent of	
Type/Strategy/Measure	Target	Actual	YTD	Annual Target	Target Range
Efficiency Measures					
4 AVG COST/TON NOX REDUC	CED				
Quarter 1	8,500.00	0.00	0.00	0.00 % *	8,075.00 - 8,925.00

Explanation of Variance: Performance for the average cost per ton of NOx reduced through the TERP expenditures is below the target for the first quarter of FY 2019. Lower performance is desired and favorable. This measure reports the average cost per ton of NOx projected to be reduced from projects funded through the Diesel Emissions Reduction Incentive (DERI) Program grants. No grants were awarded this reporting period. The first grant round closed August 15, 2018, and grants will be awarded in the second quarter.

**Quarter 2** 8,500.00 0.00 0.00 0.00 % \* 8,075.00 - 8,925.00

Explanation of Variance: Performance for the average cost per ton of NOx reduced through TERP expenditures is below the target for the second quarter of FY 2019. Lower performance is desired and favorable. This measure reports on the average cost per ton of NOx emissions projected to be reduced through projects funded by TERP DERI grants awarded each year. No grants were awarded this reporting period. The first grant closed August 15, 2018. To date over \$50 million in grant selections have been made with contracts pending final execution in the third quarter. The increase of the maximum cost per ton allowed (from \$15,000 to \$17,500), and less emissions reductions achieved from the replacement of older equipment with newer, low-emitting equipment/models, result in a higher average cost per ton. Therefore, the Office of Air does not expect to meet the target by fiscal year-end.

**Quarter 3** 8,500.00 11,749.00 11,749.00 138.22 % \* 8,075.00 - 8,925.00

Explanation of Variance: Performance exceeds the target for the average cost per ton of nitrogen oxides (NOx) reduced through Texas Emissions Reduction Plan expenditures for the third quarter of FY 2019. Lower performance is desired and favorable. This measure reports on the average cost per ton of NOx projected to be reduced from projects funded through the Diesel Emissions Reduction Incentive (DERI) Program grants. Performance includes 512 grant contracts executed under the DERI program, in the amount of \$46,956,474. Performance is due to fewer applications for large projects with a lower cost per ton, such as locomotive and marine projects. A higher cost per ton cap was established to encourage continued participation in the program; this has also impacted performance. The agency anticipates executing additional DERI grant contracts in the fourth quarter as contracts currently pending approval are finally executed and additional funds become available at the end of the fiscal year. However, we do not expect work on the remaining FY 2019 contracts to impact performance in a manner that will result in target achievement. The Office of Air does not expect to meet the target by fiscal year-end.

<sup>\*</sup> Varies by 5% or more from target.

85th Regular Session, Performance Reporting Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 582	Agency name: Commission	on Environmental Quality				
Type/Strategy/Measure	2019 Target	2019 Actual	2019 YTD	Percent of Annual Target	Target Range	
Efficiency Measures						
4 AVG COST/TON NOX I	REDUCED					
Quarter 4	8,500.00	12,687.00	11,905.00	140.06 % *	8,075.00 - 8,925.00	

Explanation of Variance: Performance exceeds the target for the average cost per ton of NOx reduced through TERP expenditures for FY 2019. Lower performance is desired and favorable. This measure reports on the average cost per ton of NOx projected to be reduced from projects funded through the Diesel Emissions Reduction Incentive (DERI) Program grants. Performance for the year includes 623 grant contracts executed under the DERI program, in the amount of \$61,118,172. Performance is due to the higher cost per ton cap on the DERI Rebate Grants and Emissions Reduction Incentive Grants (ERIG) program. A primary reason for the higher average cost per ton is that there have been fewer applications for large projects with an historically lower cost per ton, such as locomotive and marine projects. Also, a higher cost per ton cap was established to encourage continued participation in the program. In fiscal year 2018, the TCEQ increased the maximum cost per ton of NOX reduced (for each project) from \$15,000 to \$17,500 for most on-road and non-road projects, and from \$10,000 to \$12,500 for locomotive and marine projects.

<sup>\*</sup> Varies by 5% or more from target.

# ACTUAL PERFORMANCE FOR EXPLANATORY MEASURES

582 - Commission on Environmental Quality Fiscal Year 2019 10/21/2019

## **Explanatory Measures with Cover Page and Update Explanation**

85th Regular Session, Performance Reporting

Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 582 Agency name: Commission on Environmental Quality

20192019Percent ofType/Strategy/MeasureTargetYTDAnnual Target

# **Explanatory/Input Measures**

## 1-3-1 RADIOACTIVE MATERIALS MGMT

2 VOLUME WASTE ACCEPTED

184,750.00

12,878.00

6.97 % \*

Explanation of Variance: Performance is below the target for the volume of low-level radioactive waste accepted by the State of Texas for disposal at the Texas Compact Waste Facility for FY 2019. Lower performance is desired and favorable. This measure represents the volume of low-level radioactive waste permanently disposed of in the Texas Compact Waste Facility. Estimating disposal volume is difficult due to the wide range of types of generators as well as the generators' ability to store waste as radioactive materials. The volume of waste accepted by the facility is not expected to be evenly distributed across fiscal years.

#### 4-1-2 HAZARDOUS MATERIALS CLEANUP

1 # SUPERFUND SITES IN POST CLOSURE

36.00

38.00

105.56 % \*

Explanation of Variance: Performance exceeds the target for the number of state and federal superfund sites in post-closure care for FY 2019. This measure represents the number of Superfund sites that require state funding for continued operation and maintenance, including treatment systems, on-site waste containment, long-term groundwater monitoring, and maintenance of institutional controls or site security. Two sites completed the remedial action phase and were moved into post-closure care during the fiscal year.

<sup>\*</sup> Varies by 5% or more from target.