

Pinal County Performance Management

Annual Report - FY 2013-2014

AIR QUALITY

Compliance

Complaint Response

R SBP Complaint Response

	Q1		Q2		Q3		Q4	FY14 YTD
FY14 Target	Actual	YE Estimate	Actual	YE Estimate	Actual	YE Estimate	Actual	Actual
100.00%	100.00%	100.00%	97.62%	100.00%	100.00%	100.00%	98.39%	99.21%

62 complaints were received during the second quarter, inspectors responded to 61 complaints within 3 days of receipt. For the quarter 98.3% of complaints were addressed within the 3 days goal which is below the annual target of 100%.

Annually, 99.21% of complaints were addressed within the 3 day goal.

We can meet the annual target in the future by better coordination between the supervisor and field inspectors to ensure initial response is conducted within the target.

Monitoring

Monitoring Operations

R SBP % Healthy Days PM10

	Q1		Q2		Q3		Q4	FY14 YTD
FY14 Target	Actual	YE Estimate	Actual	YE Estimate	Actual	YE Estimate	Actual	Actual
99.70%	97.52%	95.00%	97.17%	95.00%	99.42%	95.00%	92.47%	96.65%

This measure tracks County compliance with the Federal National Ambient Air Quality Standard for Particulate Matter less than 10 micrometers in diameter, also called the PM10 NAAQS. Compliance with the standard is demonstrated when the daily ambient concentration of PM10 is less than 150 µg/m³. Failure to meet the standard can result in a non-attainment designation by the EPA and more stringent emission regulations for PM10. Daily measurements are made at locations in Central and Western portions of the county with EPA approved equipment. Additional information describing the air monitoring network can be found on the Pinal County Web Site at: www.pinalcountyyaz.gov/Departments/AirQuality/Documents/Monitoring%20Network/2010%20Network%20Plan.pdf

During the Quarter ending in June 2014, 651 of a possible 704 monitoring days at the 10 sites were considered healthy for PM10. This equates to 92.47% healthy days. Of the 53 unhealthy days, 47 were recorded at the Cowtown site, 5 unhealthy days were recorded at Stanfield and 1 unhealthy day was recorded at the downtown Maricopa site. There is traditionally an increase in the number of unhealthy days as a result of the dry conditions and wind from the monsoon storms. Of the unhealthy days, five at Cowtown and all of the Stanfield and downtown Maricopa days have been flagged as exceptional events under EPA's policy and are awaiting concurrence by the agency.

Annually, we measured 96.65% healthy days. This fall short of our annual goal of 99.7% primarily due to exceedances at the Cowtown site and windblown PM10 exceedances measured during the summer monsoon. Meeting this goal will continue to be a challenge.

R SBP Data Collection Rate

	Q1		Q2		Q3		Q4	FY14 YTD
FY14 Target	Actual	YE Estimate	Actual	YE Estimate	Actual	YE Estimate	Actual	Actual
75.00%	96.77%	97.00%	98.22%	97.00%	98.61%	97.00%	98.65%	98.03%

During the Quarter ending in June 2014, the data collection rate was 98.65%. Loss of data during the quarter was due to routine instrument checks, shelter temperature out of operating range, multiple power outages and equipment failure.

Annually, we achieved a data collection rate of 98.04% which is well above the FY target of 75% (the minimum EPA data recovery criteria). Considering the large difference in the goal and actual collection percentage, the annual target will be increase in FY14/15.

AIR QUALITY

Permitting

Permitting Timeframes

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SBP % of New/Revision Permit Application final actions within the applicant-requested timeframe

	Q1		Q2		Q3		Q4	FY14 YTD
FY14 Target	Actual	YE Estimate	Actual	YE Estimate	Actual	YE Estimate	Actual	Actual
100.00%	0.00%	100.00%	0.00%	100.00%	0.00%	100.00%	0.00%	0.00%

During the fourth quarter of 2013-14 we completed 31 permitting transactions. 1 was a minor revision, 4 were a significant revisions and 2 were new permits where the applicants did not request specific timeframes. The remaining permitting transactions consisted of 24 renewals which can operate while the permit is being drafted and permitting timeframes are not critical.

Indications of a 0.00% 'actual' reflect time periods where permit applicants did not requested a permit faster than allowed under ADEQ's licensing time frames.

For this quarter, all 31 permits were issued within the ADEQ equivalent licensing time frames.

For FY 13/14 all 115 permits were issued within the ADEQ equivalent licensing time frames. In order to refine this measure in FY14/15, we will change the measurement to reflect issuance of permits within the benchmarks established by statute rather than requested timeframes.