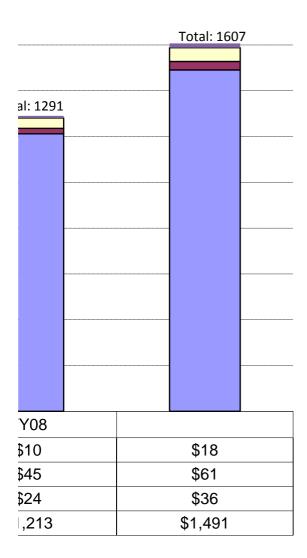
Title I Air Permits Program Budget Authorization FY10

Department of Administration	\$	3,100
DIAS	\$	33,800
Allocated Costs	\$	49,600
Air Permits Program (ECPRA)	\$1,	443,500

	Costs in: 1000's of Dallars Direct TI: CrDIAS Costs Allocated C Addit'l Indir: TOTAL Costs	\$ 1,449
FY06	\$ 898 \$ 16 \$ 68 \$ 21 \$ 1,004	
FY07	\$ 1,135 \$ 22 \$ 46 \$ 11 \$ 1,213	
FY08	\$ 1,213 \$ 24 \$ 45 \$ 10 \$ 1,291:	
FY09	\$ 1,491 \$ 36 \$ 61 \$ 18 \$ 1,607	
Average	\$ 1.279	

Title I Program Costs - Fiscal Years 2006 - 200 \$1,800 \$1,600 \$1,400 Tota Total: 1213 \$1,200 1,000's of \$(rounded) Total: 1004 \$1,000 \$800 \$600 \$400 \$200 \$-F FY06 FY07 Addit'l Indirect 9 \$21 \$11 □ Allocated Costs \$68 \$46 ■ DIAS Costs \$16 \$22 9 ■ Direct TI Costs \$898 \$1,135 \$1



SUMMARY

	<u>TITLE V</u>	TITLE 1	<u>TECH</u> <u>SERVICES/Q</u> <u>MS</u>
Total FY 06-09	665,026.63	626,912.98	144,829.14
Average/4 years	166,256.66	156,728.25	36,207.28
Billing rate 06-09	36.00%	32.00%	
Ungenerated revenue/year	59,852.40	50,153.04	
Title V	70%		25,345.10
Title 1	30%		10,862.19

see table Vacant PCN for backup details

<u>ADMIN</u>	<u>DATA</u> <u>MNGMT</u>	Add'l programme	er support for	Development Schedule
395,035.04	267,949.75			
98,758.76	66,987.44			
		Add'I programmer support for Development		
69,131.13	46,891.21	Schedule 32,777.76	Total Progra 79,668.97	mmer Support
03,131.13	40,031.21	32,777.70	7 3,000.37	
29,627.63	20,096.23	14,047.61	34,143.84	

		Title 1 Permit			Tonnage
Revenue Collected		Admin	Title 1 Emission	Total	
FY'06		310,778.00	284,280.57	596,164.06	56,629.60
FY'07		378,142.58	655,155.07	1,033,297.65	130,508.98
FY'08		427,190.10	662,742.58	1,091,198.58	120,062.06
FY'09		512,014.55	673,784.78	1,188,174.87	109,915.95
Total		1,628,125.23	2,275,963.00	3,908,835.16	106,691.14
average	permit admin revenue	407,031.31			

We will use the FY09 emission billing rate based on Joanna's approval of the use of the FY09 emission receipts. (10/29/09 email - attached below)

Doing so will ensure that the total combined fee remains below the current rate, and to allow for the inclusion of add'l IT programmer support (based on the Development Schedule and 0.5 FTE at APIV salary range)



RE: AQ ulation Fee Formula fy06 fy07

fy08

Title I FY09 Receipts

fy10

	Title I Emission Fee Calculation							
A	Historical Program Expenses	\$ 3,920,843	Ĭ					
A1	Known Expenses Funded by Other Sources	\$ 354,447						
В	Unrealized Obligations							
	Title I Personnel	\$ 626,913						
	Title I Compliance-EPA Mandated	\$ 209,920						
	Program Improvement / Tech Services	\$ 43,449						
	Data Management / IT Program Support	\$ 136,575						
	Administrative Billing / Fee	\$ 118,511						
B1	Subtotal Unrealized Obligations	\$ 1,135,368						
C	Title I Program Total Historical Operational Expense (estimated 4-year average)	\$ 1,352,664						
		FY11		FY12	FY13	FY14	4	-yr Average (FY11- FY14)
D	Union Contract Agreement & Inflation Adjustment4.71%	\$ 63,710	\$	126,745	\$ 190,996	\$ 261,47) :	\$ 160,730
Е	Total Program Cost Title I	\$ 1,416,375	\$ 1	1,479,409	\$ 1,543,661	\$ 1,614,13	1 :	\$ 1,513,395
F	Historical Program Receipts							
G	Historical Program Receipts (Permit Administration Fees-4yr average)	\$ 407,031	\$	407,031	\$ 407,031	\$ 407,03	:	\$ 407,031
Н	Billing rate for unrealized Title I personnel (based on historical rate of 32%)	\$ 50,153	\$	50,153	\$ 50,153	\$ 50,153	\$	50,153
H1	Inflation adjustment for unrealized Title I personnel costs	\$ 2,362	\$	4,699	\$ 7,082	\$ 9,693	5	\$ 5,959
H2	Adjustment for Uncollected Revenue (4 yr average)	\$ 34,067	\$	34,067	\$ 34,067	\$ 34,06	7 :	\$ 34,067
I	Subtotal Receipts	\$ 493,613	\$	495,950	\$ 498,333	\$ 500,940	5 \$	\$ 497,211
J	Total Program Expenses to be covered by Emission Fees	\$ 922,762	\$	983,459	\$ 1,045,328	\$ 1,113,189) :	\$ 1,016,184
K	Emission Tonnage-(based on FY09 Tonnage)	109,916		109,916	109,916	109,91	5	109,916
L	Title I Emission Fee Rate	\$ 8.40	\$	8.95	\$ 9.51	\$ 10.13	3	\$ 9.25

(QMS = 30% (rusty's salary minus historical average QMS costs)) (Billing = 30% shelly's and janice's salary)

• The final rate is 1.96% (union contract adjustment) plus the 2.5% (inflation rate), or 4.71 %.

The projected totals including inflation and the Union Contract Agreement adjustment were calculated by projecting costs in today's

FY11	1.0471
FY12	1.0937
FY13	1.1412

FY14 1.1933

Title I Program Costs vs/ Authorization	FY11	FY12	FY13	FY14	Average
Historical Program Costs + Known Add'l Expenses	########	########	########	########	########
FY10 Budget Authorization (Figure 3)	########	########	########	########	########
Difference between Projected Costs and Budget Authorization	\$27,125	-\$35,909	-\$100,161	-\$170,634	-\$69,895

percentage change

-1.88% 2.49% 6.94% 11.82% 4.84%

FY10 Budget Authorization	\$1,443,500
Expected Permit Administration Fees (Table 15, Line G)	\$407,031
Amount to be covered by Emission Fees	\$1,036,469

Table 20 Title I Progoram Costs to be covered by Emission Fees

Explanation for Historical Fee Rate Calculation

- A) Historical Program Expenses: Based on accounting records;
- B) Add unrealized obligations: Permit (and support team) were under staffed for FY06 to FY09. The program
- B1) During the historical base period, Title I did not perform EPA mandated tasks regarding compliance. The EPA
- C) Total adjusted operational costs of the program;
- D) Calculated inflation and negotiated union contract increases multiplied by (C). Rate in examples is from dr
- E) Total anticipated program costs based on historical evidence and known adjustments;
- F) Subtract Title I Program Receipts:
- G) Permit Administration fee receipts: This number is the historical revenue collected for TI permit administrat
- H) Title I staff offsets PS costs by invoicing permit holders for some work performed. The unrealized Title 1 per
- H1) inflation adjustment for unrealized Title I personnel
- I) Total adjusted historical revenue/receipts subtracted from (D);
- J) Program expenses to be covered by emission fees;
- K) Divide (J) by emission tons. Please note: The example number is the historical tons based on emission fee
- L) Proposed annual Title I emission rate per ton. Rates are based on 4-year averages and assume AQ establishin

attachment for B:





more information for B:

In order to calculate the dollar amount of the unfilled vacant positions from 06-09, AKPAY screen 621 was utilized We calculated the number of pay periods vacant per position per fiscal year. We then used the bi monthly pay rat Positions that were determined to be Admin Staff were calculated separately and prorated 70% to Title V and 30% An estimated benefits rate of 49% was applied to the total cost by fiscal year.

The applicable indirect rate for each fiscal year was applied to the total salary and benefits figures.

The grand totals are comprised of the total salary and benefits plus the indirect costs.

To calculate the billing rate for FY06-09 we ran the report ADEC Employee Activity Detail by Group and using a dat

ı is currently fully staffed and AQ expects to remain fully staffed in future years. PS rate is adjusted for vacant pos
requirements must be met in FY10 and future years. AQ anticipates either additional FTEs, or more likely, additional states are additional formula for the states and formula for the states are additional for the states are additional for the states are additional formula for the states are additional
aft January 2009 study. [Multiplier rate to be confirmed]. Inflation rate is calculated for each year of the period
tion fees based on accounting records; rsonnel cost shown above (B) would have corresponding billing rates of approximately 51%. The adjusted receipt
receipts for FY06 to FY09, however, a more accurate number may be the emission tons for FY09. There is a dec ng carry-over authority for Title I ECPRA revenue collections.

to determine when each position was vacant and when it was filled. te for each position at Step A, from the appropriate yearly salary schedule and multiplied it. 6 to Title 1.

te filter, Time Entry Date of 7/1/2005 through 6/30/2009 and other filter of Employee Group AQ-01 for Title V and

itions not included in FY06-FY09 expenses. Calculated rate is based on Step A of the PCN range. Example provide
onal contractual costs in order to meet EPA expectations that AQ commence performance of compliance tasks. E
of the proposed regulations;
ts are calculated as 51% of the anticipated additional PS costs [\$223, 373*0.51);
lining trend from the high rate of tons emitted in FY06 to current FY09 tons emitted. This trend is expected to co
d AQ-02—15 for Title 1. For each group the total billable amount was divided by the total cost to arrive at the bill
TAQ-02—15 for fille 1. For each group the total billable amount was divided by the total cost to arrive at the bill

ed by Accountant II (Janice). Numbers to be confirmed;
Tither scenario presents known additional costs that were not incurred during the historical period;
ontinue;
ing rate. The rate was applied to the average 4 year rate to determine the average ungenerated revenue per yea

