Historical Fee Rate Calculation

Title V Emission Fee Calculation

A	**Historical Program Expenses**	$ 9,583,690					
A1	**Known Expenses Funded by Other Sources**						
B	**Unrealized Obligations**						
	Title V Personnel	$ 665,027					
	Program Improvement / Tech Services	$ 101,380					
	Data Management / IT Program Support	$ 318,676					
	Administrative Billing / Fee	$ 276,525					
	Program Organization/Management/EPA Progrm Approval/Maintenance	$ -					
B1							
	Subtotal Unrealized Obligations	$ 1,361,607					
C	**Title V Program Total Historical Operational Expense (estimated 4-year average)**	$ 2,736,324					

		FY11	FY12	FY13	FY14	4-yr Average (FY11-FY14)
D	*Union Contract Agreement & Inflation Adjustment--4.71%*	$ 128,881	$ 256,394	$ 386,369	$ 528,931	$ 325,144
E	**Total Program Cost Title V**	$ 2,865,205	$ 2,992,718	$ 3,122,693	$ 3,265,256	$ 3,061,468
F	**Historical Program Receipts**					
G	Historical Program Receipts (Permit Administration Fees-4yr average)	$ 843,477	$ 843,477	$ 843,477	$ 843,477	$ 843,477
H	Billing rate for unrealized Title V personnel (based on historical rate of 36%)	$ 59,852	$ 59,852	$ 59,852	$ 59,852	$ 59,852
H1	Inflation adjustment for unrealized Title V personnel costs	$ 2,819	$ 5,608	$ 8,451	$ 11,569	$ 7,112
H2	Adjustment for Uncollected Revenue (4 yr average)	$ 58,174	$ 58,174	$ 58,174	$ 58,174	$ 58,174
I	*Subtotal Receipts*	*$ 964,323*	*$ 967,112*	*$ 969,955*	*$ 973,073*	*$ 968,616*
J	**Total Program Expenses to be covered by Emission Fees**	$ 1,900,882	$ 2,025,606	$ 2,152,738	$ 2,292,182	*$ 2,092,852*
K	Emission Tonnage-(based on FY09 Receipts)	108,308	108,308	108,308	108,308	108,308
L	**Title V Emission Fee Rate**	$ 17.55	$ 18.70	$ 19.88	$ 21.16	$ 19.32

(QMS
(Billing = 70% shelly's and janice's salary)

- The final rate is 1.96% (union contract adjustment) plus the 2.75% (inflation rate), or 4.71 %.

Inflation and the Union Contract Agreement adjustment (table 13 line D and H1 values)	
FY11	1.0471
FY12	1.0937
FY13	1.1412
FY14	1.1933