Table 23.1, Total EPA Burdens And Costs for CO for CY-2012

								Jan 21, 2011	
			EPA OAQPS						
	EPA Regional Offices		OID		AQ	AQAD		I EPA	
ltem	Hours	Costs	Hours	Costs	Hours	Costs	Hours	Costs	Item
1. NAMS/SLAMS/PAMS oversight	4,323	\$254,870			2,503	\$150,782	6,826	\$405,653	1. NAMS/SLAMS/PAMS oversight
(includes site visits, annual									(includes site visits, annual
network review)									network review)
2. QA audits (includes perf. audits	1,808	\$111,992					1,808	\$111,992	2. QA audits (includes perf. audits
NPAP, & systems audits)	1,000	φ111,002					1,000	Ψ111,002	NPAP, & systems audits)
NFAF, & Systems audits)									INFAF, & Systems addits)
2 Degional manitaring meeting	074	\$15 CE4					074	¢1E CEA	2 Degional manitaring maating
3. Regional monitoring meeting	271	\$15,654					271	\$15,654	3. Regional monitoring meeting
with States									with States
		• • • • • • •						• • • • • • •	
4. National or regional monitoring	200	\$11,680					200	\$11,680	4. National or regional monitoring
meetings									meetings
5. 105 Grant activities	750	\$39,265					750	\$39,265	5. 105 Grant activities
7. Other items	429	\$12,933					429	\$12,933	7. Other items
8. Methods development in support of	-	-	-	-	-	0	-	-	8. Methods development in support
regulatory program, and reference									regulatory program, and reference
and equivalent activities									and equivalent activities
(See footnote)									(See footnote)
9. In-house burdens for AIRS/AQS			590	\$72,866			590	\$72,866	9. In-house burdens for AIRS/AQS
(includes AIRS Exec, AIRS TTN									(includes AIRS Exec, AIRS TTN
Web/Homepage, AIRS conferenc	e,								Web/Homepage, AIRS conference
training)	ŕ								training)
10. Contractor support including			172	\$10,545			172	\$10,545	10. Contractor support including
hot line, enhancements			=	¢,0			=	¢.0,0.0	hot line, enhancements
									maintenance, training, etc.
maintenance, training, etc.									maintenance, training, etc.
11. Hardware/software NCC				\$69,282				\$69,282	11. Hardware/software NCC
				Ψ09,202				ψ09,202	
burden, national AQS costs									burden, national AQS costs
12. AIR NOW				\$39,054				\$39,054	12. AIR NOW
12. AIR NOW				φ 3 9,054				φ 39,0 54	12. AIR NOW
13. Other (software purchased				\$5,274				\$5,274	13. Other (software purchased
· ·				ψ3,274				ψ0,274	· ·
internal support									internal support
Totals	7,782	\$446,393	762	\$197,021	2,503	\$150,782	11,047	\$794,197	Totals
	1,102		102		2,000	<i>ψ</i>100,102	11,07/	ψιστ,ισ/	

Method development and reference and equivalent activities covered under another ICR (OMB # 2080.0005, EPA # 0559.08 for 4,718 hours and \$101,000.

Method development and reference and equivalent activities covered under anoth

1.363(Inflation 1998 to 2012)1.391(Inflation 1998 to 2013)1.419(Inflation 1998 to 2014)

Table 23.2, Total EPA Bu

7,782	\$455,563	762
		172
		470
Э,		
		590
f		-
	\$13,198	
429		
750	\$40,071	
200	\$11,920	
271	\$15,975	
1,808	\$114,292	
4,323	Costs \$260,106	Hours
EPA R Hours	egional Offices	Ol

0.057306 ratio of 311 CO monitors to 5,427 total monitors

rdens And Costs for CO for CY-2013

Table 23.3, Total EPA Burdens And Costs for CO for CY-2014

				Jan 21, 2011									Jan 21, 2011	
EPA OAQPS								EPA OAQPS						
D	AQA		Total EPA		_	EPA Regional Offices		OID		AQAD		Total E		
Costs	Hours	Costs	Hours	Costs	Item	Hours	Costs	Hours	Costs	Hours	Costs	Hours	Costs	
	2,503	\$153,880	6,826	\$413,986	 NAMS/SLAMS/PAMS oversight (includes site visits, annual network review) 	4,323	\$265,342			2,503	\$156,977	6,826	\$422,319	
			1,808	\$114,292	 QA audits (includes perf. audits NPAP, & systems audits) 	1,808	\$116,593					1,808	\$116,593	
			271	\$15,975	 Regional monitoring meeting with States 	271	\$16,297					271	\$16,297	
			200	\$11,920	 National or regional monitoring meetings 	200	\$12,160					200	\$12,160	
			750	\$40,071	5. 105 Grant activities	750	\$40,878					750	\$40,878	
			429	\$13,198	7. Other items	429	\$13,464					429	\$13,464	
-	-		-		 Methods development in support or regulatory program, and reference and equivalent activities (See footnote) 		-	-	-	-	-	-		
\$74,363			590	\$74,363	 In-house burdens for AIRS/AQS (includes AIRS Exec, AIRS TTN Web/Homepage, AIRS conference training) 	Э,		590	\$75,860			590	\$75,860	
\$10,761			172	\$10,761	10. Contractor support including hot line, enhancements maintenance, training, etc.			172	\$10,978			172	\$10,978	
\$70,705			-	\$70,705	11. Hardware/software NCC burden, national AQS costs				\$72,128			-	\$72,128	
\$39,856			-	\$39,856	12. AIR NOW				\$40,659			-	\$40,659	
\$5,383				\$5,383	13. Other (software purchased internal support				\$5,491			-	\$5,491	
\$201,069	2,503	<mark>\$153,880</mark>	11,047	\$810,512	Totals	7,782	<mark>\$464,734</mark>	762	\$205,116	2,503	\$156,977	11,047	\$826,827	

er ICR (OMB # 2080.0005, EPA # 0559.08 for 4,718 hours and \$101,000. Method development and reference and equivalent activities covered under another ICR (OMB # 2080.0005, EPA # 0559.08 for 4,718 hours and \$101,000.

Table 23.0, Summary EPA Burdens And Costs for CO for CY-2012-2014

	EPA OAQPS							Jan 21, 2011
-	EPA Rec	gional Offices					Total E	PA
ltem	Hours	Costs	Hours	Costs	Hours	Costs	Hours	Costs
1. NAMS/SLAMS/PAMS oversight (includes site visits, annual network review)	4,323	\$260,106			2,503	\$156,977	6,826	\$417,083
 QA audits (includes perf. audits NPAP, & systems audits) 	1,808	\$114,292					1,808	\$114,292
 Regional monitoring meeting with States 	271	\$15,975					271	\$15,975
 National or regional monitoring meetings 	200	\$11,920					200	\$11,920
5. 105 Grant activities	750	\$40,071					750	\$40,071
7. Other items	429	\$13,198					429	\$13,198
 Methods development in support or regulatory program, and reference and equivalent activities (See footnote) 	-	-	-	-	-	-	-	
 In-house burdens for AIRS/AQS (includes AIRS Exec, AIRS TTN Web/Homepage, AIRS conference training) 	,		590	\$74,363			590	\$74,363
10. Contractor support including hot line, enhancements maintenance, training, etc.			172	\$10,761			172	\$10,761
11. Hardware/software NCC burden, national AQS costs				\$70,705			-	\$70,705
12. AIR NOW				\$39,856			-	\$39,856
13. Other (software purchased internal support				\$5,383			-	\$5,383
Totals	7,782	\$455,563	762	\$201,069	2,503	\$156,977	11,047	\$813,609

Method development and reference and equivalent activities covered under another ICR (OMB # 2080.0005, EPA # 0559.08 for 4,718 hours and \$101,000.