

74.33 Note: "Original FARR" numbers reflect current ICR; hidden lines contain future proposed FARR revisions, not applicable to current ICR.

Table 1a. Labor Costs per Respondent for the Rule for Partial Delegation of Administrative Authority to a Tribe - Original FARR (49.122) (2017\$)								
	Current	Recurring Labor	Recurring	Number of	New	New		
	Number of	Hours per Year	Labor Cost	New Respondents	Labor Hours	Labor Cost	Total	
	Respondents		Per Source	Per Year	Per Year	Per Source	Per Year	
Apply for Delegation	0	0	\$0	1	180	\$13,379	\$13,379	
Total All Respondents	0	0	\$0	1	180	\$13,379	\$13,379	

Table 2a. Labor Costs per Respondent for the Fugitive Particulate Matter Rule - Original FARR (49.126) (2017\$)								
	Current	Recurring Labor	Recurring	Number of	New Source	New Source		
	Number of	Hours per Year	Labor Cost	New Sources	Labor Hours	Labor Cost	Total	
	Respondents		Per Source	Per Year	Per Year	Per Source	Per Year	
Simple	46	2	\$149	1	6	\$446	\$595	
Moderately Complex	14	10	\$743		20	\$1,487	\$2,230	
Construction/Demolition			\$0	39	6	\$446	\$446	
Total All Respondents	60	232	\$17,245	40	240	\$17,839	\$35,084	

Table 3a. Labor Costs per Facility for the Sulfur in Fuels Rule - Original FARR (49.130) (2017\$)								
	Current	Recurring Labor	Recurring	Number of	New Source	New Source		
	Number of	Hours per Year	Labor Cost	New Sources	Labor Hours	Labor Cost	Total	
	Respondents		Per Source	Per Year	Per Year	Per Source	Per Year	
All Affected Facilities	115	10	\$743	2	10	\$743	\$1,487	
Total All Respondents	115	1150	\$85,480	2	20	\$1,487	\$86,966	

Table 4a. Labor Costs per Respondent for the Open Burning Rule - Original FARR (49.131) (2017\$)								
	Current	Recurring Labor	Recurring					
	Number of	Hours per Year	Labor Cost					
	Respondents							
Fire Protection Services	3	3	\$223					
Total All Respondents	3	9	\$669					

Table 5a. Labor Costs per Facility and Total Costs for the General Open Burning Permits Rule - Original FARR (49.132) (2017\$)								
		Number of Respondents	Recurring Labor Hours per Year	Recurring Labor Cost				
Apply for Large Permit		177	0.5	\$37				
Total All Respondents		177	89	\$6,578				
		Number of Respondents	Recurring Labor Hours per Year	Recurring Labor Cost				
Apply for Small Permit		863	0.5	\$37				
Total All Respondents		863	432	\$32,073				
Table 6a. Labor Costs per Facility and Total Costs for the Agricultural Burning Permits Rule - Original FARR (49.133) (2017\$)								
		Number of Respondents	Recurring Labor Hours per Year	Recurring Labor Cost				
Apply for Permit		200	0.45	\$33				
Total All Respondents		200	90	\$6,690				
Table 7a. Labor Costs per Facility and Total Costs for the Forestry and Silvicultural Burning Permits Rule - Original FARR (49.134) (2017\$)								
		Number of Respondents	Recurring Labor Hours per Year	Recurring Labor Cost				
Apply for Permit		25	0.6	\$45				
Total All Respondents		25	15	\$1,115				
Table 8a. Labor Costs per Facility for the Registration Rule - Original FARR (49.138) (2017\$)								
		Current Number of Respondents	Recurring Labor Hours per Year	Recurring Labor Cost	Number of New Sources Per Year	New Source Labor Hours Per Year	New Source Labor Cost Per Year	Total Labor Cost Per Year
Simple No Modifications		115	4	\$297	3	10	\$743	\$743

Modifications	5	8	\$595				
Moderately Complex & Title V				1	41	\$3,048	\$3,048
No Modifications	24	14	\$1,041				
Modifications	2	20	\$1,487				
Administrative Modifications ^b	6	2	\$149				
Total All Respondents	152	888	\$66,005	4	71	\$5,277	\$71,282

^b Administrative modifications could be made by simple facilities, moderately complex facilities, or Title V facilities, but there is no obvious way to assign these costs to particular categories. These costs could be incurred by any facility in addition to the costs specific to the category they are in. The administrative mods do not get counted in the total all respondents since they are already counted elsewhere.

Table 9a. Labor Costs per Facility for the Operating Permits Rule - Original FARR (49.139) (2017\$)

	# of Respond.	Average	Number of	New Source	New Source	Total	
	by end of ICR	Recurring Labor	New Sources	Labor Hours	Labor Cost	Labor Cost	
	timeframe	Hours per Year	Per Year	Per Year	Per Year	Per Year	
Apply for Permit	16	50	\$3,717	0	250	\$18,583	\$22,299
Total All Respondents	16	800	\$59,464	0	0	\$0	\$59,464

Table 10a. Total Cost of the Federal Air Rules for Reservations - Original FARR (2017\$)

Rule	Title	Recurring Labor Costs	New Source Labor Cost Per Year	Total Labor Cost Per Year	Recurring Labor Hours Per Year	New Source Labor Hours Per Year	Total Labor Hours Per Year	Total Number of Respondants
Section 49.122	Partial Delegation of Administrative Authority to a Tribe	\$0	\$13,379	\$13,379	0	180	180	1
Section 49.126	Fugitive Particulate Matter	\$17,245	\$17,839	\$35,084	232	240	472	100
Section 49.130	Sulfur Content of Fuels	\$85,480	\$1,487	\$86,966	1150	20	1170	117
Section 49.131	Open Burning	\$669	\$0	\$669	9	0	9	3
Section 49.132A	Large Open Burning Permits	\$6,578	\$0	\$6,578	89	0	89	177
Section 49.132B	Small Open Burning Permits	\$32,073	\$0	\$32,073	432	0	432	863
Section 49.133	Agricultural Burning Permits	\$6,690	\$0	\$6,690	90	0	90	200
Section 49.134	Forestry Burning Permits	\$1,115	\$0	\$1,115	15	0	15	25
Section 49.138	Registration of Air Pollution Sources and the Reporting of Emissions	\$66,005	\$5,277	\$71,282	888	71	959	156
Section 49.139	Operating Permits for Non-Title V Sources	\$59,464	\$0	\$59,464	800	0	800	16
TOTAL		\$275,318	\$37,983	\$313,301	3,704	511	4,215	1,658

Determination of 2017 Industry Wage Rates ¹

Professional staff @ \$53.80/hr ¹		\$53.80
Management support @ \$71.12/hr ¹	\$71.12	+
Allocation Factor: 0.091 ²	x <u>0.091</u>	
\$6.21		\$6.47
Office / administrative support @ \$26.10/hr ¹	\$26.10	+
Allocation factor: 0.125 ³	x <u>0.125</u>	
		\$3.26
Composite Wage Rate of Staff associated Management / Clerical support		<hr/> \$63.53
General Overhead @ 17% of wage rate		+ <hr/> \$10.80
Total Composite Hourly Wage Rate		\$74.33

¹ Wage Rates (including benefits) by Employment Cost Trends, June 2017. Available at <http://stats.bls.gov/n>

² Represents a manager overseeing a staff of 10 technicians and one support person, e.g., a manager to sta

³ Represents one administrative support person assisting 7 professional staff and a manager, e.g., a support

ews.release/ecec.t02.htm.

ff ratio of 1:11, or 1/11 or 0.091 .

: person to professional staff and manager ratio of 1:8, or 1/8 or 0.125.