

Burden Item	(A) Person hours per occurrence	(B) Number of occurrences per respondent per Year	(C) Person hours per respondent per year (AxB)	(D) Number of respondents per Year ^{a,b}	(E) Technical person hours per year (Cx D)
1. Applications ^a	17.4	1	17.4	2	34.8
2. Survey and studies	116.5	1	116.5	2	233
3. Reporting requirements					
A. Familiarization with the regulatory requirements	8.7	1	8.7	66	574.2
B. Required activities					
Initial performance test ^c	2,434.8	1	2,434.8	2	4,869.60
Demonstration of CMS	N/A				
Repeat performance test ^{c,d}	573.9	1	573.9	0.4	229.56
C. Create information	-----	-----	See 3b-----	-----	
D. Gather existing information	-----	-----	See 3e-----	-----	
E. Write Report					
Notification of construction/reconstruction	1.7	1	1.7	2	3.4
Notification of actual startup	1.7	1	1.7	2	3.4
Notification of initial performance test	35.7	1	35.7	2	71.4
Report of performance test	-----	-----	See 3b-----	-----	
Excess emission reports					
VOC emission reports	8.7	4	34.8	64	2,227.2
Temperature reports	26.1	2	52.2	64	3,340.8
Subtotal for Reporting Requirements					
4. Recordkeeping Requirements					
A. Familiarization with the regulatory requirements	8.7	1	8.7	64	556.8
B. Plan activities	17.4	1	17.4	64	1,113.6
C. Implement activities					
Monthly performance test	1,669.6	1	1669.6	64	106,854.4
D. Develop record system	4,347.8	1	4347.8	2	8,695.6
E. Time to enter information					
Records of temperature	417.4	1	417.4	64	26,713.6
F. Train personnel	34.8	1	34.8	64	2,227.2
G. Audits	17.4	1	17.4	64	1,113.6
5. Equipment and analytical evaluation expense					
A. Continuous monitoring & evaluation	34.8	1	34.8	64	2,227.2
B. Routine testing and maintenance	52.2	1	52.2	64	3,340.8
C. Systems of manage data	34.8	1	34.8	64	2,227.2
Subtotal for Recordkeeping Requirements					
TOTAL LABOR BURDEN AND COST (rounded)^f					
Capital and O&M Cost (see Section 6(b)(iii)):^g					
TOTAL COST:^g					

Assumptions

- ^a Number of new facilities (per year) is 2.
- ^b Number of existing affected facilities (per year) is 64.
- ^c It is assumed the EPA Reference Method 24 test performed on the coatings used by the respondents is generally done.
- ^d Rate of failed performance tests is 20 percent.
- ^e This ICR uses the following labor rates: \$138.43 per hour for Executive, Administrative, and Managerial labor; \$11.00 per hour for other labor.
- ^f Totals have been rounded to 3 significant figures. Figures may not add exactly due to rounding.

138.43

52.77

(F) Managem ent person hours per year (Ex0.05)	(G) Clerical person hours per year (E x 0.1)	(H) Total Labor Costs per Year ^e
1.74	3.48	\$4,128.97
11.65	23.3	\$27,645.10
28.71	57.42	\$68,127.97
243.48	486.96	\$577,770.74
11.478	22.956	\$27,236.95
0.17	0.34	\$403.40
0.17	0.34	\$403.40
3.57	7.14	\$8,471.50
111.36	222.72	\$264,253.94
167.04	334.08	\$396,380.91
13,325		\$1,374,822.88
27.84	55.68	\$66,063.48
55.68	111.36	\$132,126.97
5342.72	10685.44	\$12,678,114.28
434.78	869.56	\$1,031,719.90
1,335.68	2671.36	\$3,169,528.57
111.36	222.72	\$264,253.94
55.68	111.36	\$132,126.97
111.36	222.72	\$264,253.94
167.04	334.08	\$396,380.91
111.36	222.72	\$264,253.94
178,331		\$18,398,823
192,000		\$19,800,000
		\$114,000
		\$19,900,000

492.3077 hr/resp

ie by the coatings manufacturers, who provide the test results to the respondents. It is further assumed that the coating

06.45 per hour for Technical labor, and \$52.77 per hour for Clerical labor. These rates are from the United States De

gs manufacturers routinely perform an EPA Method 24 analysis on their coatings as a quality control measure, so there w
partment of Labor, Bureau of Labor Statistics, September 2015, "Table 2: Civilian Workers, by Occupational and Indust

will be no additional cost incurred by the coatings manufacturers.

ry Group.” The rates are from column 1, “Total Compensation.” The rates have been increased by 110 percent to accou

nt for the benefit packages available to those employed by private industry.

Burden Items	(A) Person hours per occurrence	(B) Number of occurrences per Plant per Year	(C) EPA hours per respondent per year (AxB)	(D) Plants per Year	(E) Technical hours per year (CxD)
Initial performance test					
New Plant ^a	20.9	1.2	25.08	2	50.16
Report review					
New Plant					
Notification of construction	1.7	1	1.7	2	3.4
Notification of initial startup	0.4	1	0.4	2	0.8
Notification of actual startup	0.4	1	0.4	2	0.8
Notification of initial performance test	0.4	1.2	0.48	2	0.96
Review test results ^d	7	1.2	8.4	2	16.8
Existing Plant ^b					
VOC emission reports	1.7	4	6.8	64	435.2
Temperature reports	1.7	2	3.4	64	217.6
TOTAL ANNUAL BURDEN AND COST (rounded) ^e					

Assumptions

^a Number of new facilities (per year) is 2.

^b Number of existing affected facilities (per year) is 64.

^c This cost is based on the following hourly labor rates times a 1.6 benefits multiplication factor to account for gov

^d Rate of failed performance tests is 20 percent.

^e Totals have been rounded to 3 significant figures. Figures may not add exactly due to rounding.

64.16 25.76

(F) Managem ent hours per year (Ex0.05)	(G) Clerical Hours per Year (Ex0.1)	(H) Total costs per year ^c
2.51	5.02	\$2,678.74
0.17	0.34	\$181.57
0.04	0.08	\$42.72
0.04	0.08	\$42.72
0.05	0.10	\$51.27
0.84	1.68	\$897.19
21.76	43.52	###
10.88	21.76	###
835		\$38,800

updates:

updated
labor
rates

increase in the number of respondents

vernment overhead expenses: \$64.16 for Managerial, \$47.62 for Technical and \$25.76 for Clerical. These rates are from

the Office of Personnel Management (OPM) “2016 General Schedule” which excludes locality rates of pay.