

Table 1: Annual Respondent Burden and Cost - NSPS for Magnetic Tape Coating Facilities (40 CFR Par

Burden Items	(A) Person hours per occurrence	(B) Number of occurrences per respondent per year	(C) Person hours per respondent per year (C=AxB)
1. Applications	N/A		
2. Surveys and Studies	N/A		
3. Reporting Requirements			
A. Familiarize with regulatory requirements ^c	0.87	1	0.87
B. Required Activities			
Initial performance test ^d	243.48	1	243.48
Repeat of performance test ^e	243.48	0.2	48.70
Method 24 Testing	78.26	12	939.12
C. Create Information	See 3B		
D. Gather Existing Information	See 3E		
E. Write Report			
Notification of construction/reconstruction/modification ^f	1.74	1	1.74
Notification of phys/operational change	6.96	1	6.96
Notification of actual startup	1.74	1	1.74
Notification of initial performance test	1.74	1	1.74
Notification of CMS	1.74	1	1.74
Report of performance test	See 3B		
Excess Emission Report ^g	13.91	4	55.64
Report of No Excess Emissions ^h	6.96	2	13.92
Report when Exceed Size Cutoff	1.74	1	1.74
Subtotal for Reporting Requirements			
4. Recordkeeping Requirements			
A. Familiarize with regulatory requirements ^c	See 3A		
B. Plan Activities	See 4C		
C. Implement Activities	See 3B		
D. Develop Record System	N/A		
E. Time to Enter Information			
1) Records of startups, shutdowns, malfunctions, etc. ⁱ	1.3	50	65
2) Records of control device operating parameters ^j	0.22	350	77
3) Records of Projected/Actual Solvent Use ^k	6.96	2	13.92
4) Records for Monthly Liquid Material Balance ^l	1.74	12	20.88
5) Monthly Determination of Avg VOC Content ^m	1.74	12	20.88
6) Records of periods when no emission control device is used	See 4E(2)		
F. Train Personnel	N/A		
G. Audits	N/A		
Subtotal for Recordkeeping Requirements			
TOTAL LABOR BURDEN AND COST (rounded) ⁿ			

TOTAL CAPITAL AND O&M COST (rounded) ^a			
GRAND TOTAL (rounded) ^a			

Assumptions:

- ^a We have assumed that the average number of respondents that will be subject to the rule will be 6 existing source assume that two coating lines per year will be constructed at existing sources over the three-year period of this ICR
- ^b This ICR uses the following labor rates: \$141.06 per hour for Executive, Administrative, and Managerial labor; These rates are from the United States Department of Labor, Bureau of Labor Statistics, June 2019, "Table 2. Civil 1, "Total Compensation". The rates have been increased by 110 percent to account for the benefit packages availal
- ^c We have assumed all respondents will have to familiarize with the regulatory requirements each year.
- ^d We have assumed that it will take each respondent 243.48 hours to perform initial performance test.
- ^e We have assumed 20 percent of respondents will have to repeat performance tests.
- ^f We have assumed that there will be one modification/reconstruction line over 5 years.
- ^g We have assumed that 20 percent of sources will report excess emissions.
- ^h We have assumed that 80 percent of sources will report no excess emissions.
- ⁱ We have assumed that each respondent will take 1.3 hours 50 times per year to record SSM reports.
- ^j We have assumed that each respondent will take 0.22 hours 350 time per year to record the control device operati
- ^k We have assumed that 20 percent of respondents will enter information on records of projected/actual solvent use
- ^l We have assumed that 20 percent of respondents will record liquid material balance 12 times per year.
- ^m We have assumed that 20 percent of respondents will perform monthly VOC determination.
- ⁿ Totals have been rounded to 3 significant figures. Figures may not add exatly due to rounding.

t 60, Subpart SSS)(Renewal)

120.27 141.06 58.67

(D) Number of Respondents per year ^a	(E) Technical person hours per year (E=CxD)	(F) Management person hours per year (F=Ex0.05)	(G) Clerical person hours per year (G=Ex0.1)	(H) Total Labor Costs per Year ^b
6	5.22	0.26	0.52	\$695.25
2	486.96	24.35	48.70	\$64,858.20
2	97.39	4.87	9.74	\$12,971.64
0.1	93.91	4.70	9.39	\$12,508.14
1	1.74	0.09	0.17	\$231.75
2	13.92	0.70	1.39	\$1,854.00
2	3.48	0.17	0.35	\$463.50
2	3.48	0.17	0.35	\$463.50
2	3.48	0.17	0.35	\$463.50
1.2	66.77	3.34	6.68	\$8,892.83
4.8	66.82	3.34	6.68	\$8,899.22
0	0	0	0	\$0
		970		\$112,302
6	390	19.5	39	\$51,944.10
6	462	23.1	46.2	\$61,533.78
1.2	16.70	0.84	1.67	\$2,224.81
1.2	25.06	1.25	2.51	\$3,337.21
1.2	25.06	1.25	2.51	\$3,337.21
		1,057		\$122,377
		2,030		\$235,000

88 hrs/resp.

				\$86,400
				\$321,000

es, and no additional sources will become subject to the standard. However, we

\$120.27 per hour for Technical labor, and \$58.67 per hour for Clerical labor.
ian Workers, by Occupational and Industry group". The rates are from column
ole to those employed by private industry.

ing parameters information.

e two times per year.

Activity	(A) EPA Hours per Occurrence	(B) Number of Occurrences per Plant per Year	(C) EPA Hours per Year (C=AxB)	(D) Plants per Year ^a
Initial Performance Tests ^c	20.87	1	20.87	2
Repeat Performance Test ^d	20.87	0.2	4.17	2
Report Review				
Notification of construction	1.74	1	1.74	1
Notification of actual startup	0.43	1	0.43	2
Notification of initial test ^e	0.43	1.2	0.52	2
Review test results ^f	6.96	1.2	8.35	2
Excess emission report ^g	6.96	4	27.84	1.2
Report of no excess emissions ^h	1.74	2	3.48	4.8
TOTAL LABOR BURDEN AND COST (rounded)ⁱ				

Assumptions:

^a We have assumed that the average number of respondents that will be subject to the rule will be 6 existing sources per standard. However, we assume that two coating lines per year will be constructed at existing sources over the time period.

^b This cost is based on the following labor rates which incorporates a 1.6 benefits multiplication factor to account for benefits (GS-13, Step 5, \$41.64 x 1.6), \$49.44 Technical rate (GS-12, Step 1, \$30.90 x 1.6), and \$26.75 Clerical rate (GS-05, Personnel Management (OPM) "2019 General Schedule", which excludes locality rates of pay.

^c We have assumed that it will take 20.87 hours to review each initial performance test.

^d We have assumed that 20 percent of respondents will have to repeat performance tests.

^e We have assumed that it will take 0.43 hours 1.2 times per year to review each initial test notification.

^f We have assumed that it will take 6.96 hours 1.2 times per year to review test results.

^g We have assumed that 20 percent of sources will report excess emissions.

^h We have assumed that 80 percent of sources will report no excess emissions.

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

49.44 66.62 26.75

(E) Technical Hours per Year (E=CxD)	(F) Management Hours per Year (F=Ex0.05)	(G) Clerical Hours per Year (G=Ex0.1)	(H) Total Costs per Year (\$) ^b
41.74	2.09	4.17	\$2,314.32
8.35	0.42	0.83	\$462.86
1.74	0.09	0.17	\$96.48
0.86	0.04	0.09	\$47.68
1.03	0.05	0.10	\$57.22
16.70	0.84	1.67	\$926.17
33.41	1.67	3.34	\$1,852.34
16.70	0.84	1.67	\$926.17
139			\$6,680

ources, and no additional sources will become subject to the three-year period of this ICR.

ment for government overhead expenses: \$66.62 Managerial rate 5-6, Step 3, \$16.72 x 1.6). These rates are from the Office of