

**Table 1: Annual Respondent Burden and Cost – NSPS for Storage Vessels for Petroleum Liquids for Wh**

<b>Burden Item</b>	<b>(A) Technical person-hours per occurrence</b>	<b>(B) No. of occurrences per respondent per year</b>	<b>(C) Technical person- hours per respondent per year (C=AxB)</b>	<b>(D) Respondents per year <sup>a</sup></b>
1. Applications	N/A			
2. Surveys and studies	N/A			
3. Reporting requirements				
A. Familiarize with regulatory requirements <sup>c</sup>	1	1	1	220
B. Required activities:	See 3D			
i. Monitoring of operations and emissions <sup>d</sup>	See 3D			
C. Gather existing information	See 3D and 4E			
D. Write notification				
i. Notification of reconstruction/modification	N/A			
ii. Notification of physical or operational change <sup>e</sup>	4	1	4	2.2
<b>Subtotal for Reporting Requirements</b>				
4. Recordkeeping requirements				
A. Familiarize with regulatory requirements <sup>c</sup>	See 3A			
B. Plan activities	See 3E			
C. Implement activities	See 3E			
D. Develop record system	N/A			
E. Time to enter and transmit information:				
i. Records of startup, shutdown, or malfunction	1	1	1	220
ii. Record petroleum liquid stored	0.5	1	0.5	220
iii. Record of storage performance tests	0.5	1	0.5	220
iv. Record true vapor pressure of liquid stored	1	1	1	220
F. Time to train personnel	N/A			
G. Time for audits	N/A			
<b>Subtotal for Recordkeeping Requirements</b>				
<b>TOTAL ANNUAL BURDEN AND COST (rounded)</b> <sup>f</sup>				
<b>TOTAL CAPITAL AND O&amp;M COST (rounded)</b> <sup>f</sup>				
<b>GRAND TOTAL (rounded)</b> <sup>f</sup>				

**Assumptions:**

- <sup>a</sup> We assume there are approximately 220 sources currently subject to the standard, and that there will be no new so
- <sup>b</sup> This ICR uses the following labor rates: \$103.97 for technical, \$129.93 for managerial, and \$51.79 for clerical lab
- <sup>c</sup> This ICR assumes all respondents will take 1 hour to familiarize with regulatory requirements.
- <sup>d</sup> Monitoring and recordkeeping operations include maintaining records of the petroleum liquid stored, the period of
- <sup>e</sup> We assume only one percent of respondents (i.e., 0.01 of 220, or 2.2 respondents) will make physical or operation:
- <sup>f</sup> Figures have been rounded 3 significant figures. Figures may not add exactly due to rounding.

ich Construction, Reconstruction or Modification Commenced After June 11, 1973 and Prior to May 19, 19

103.97    129.93    51.79

(E) Technical person hours per year (E=CxD)	(F) Managem ent hours per year (F=Ex0.05 )	(G) Clerical hours per year (G=Ex0.1)	(H) Total Cost per year (\$) <sup>b</sup>
220	11	22	###
8.8	0.44	0.88	\$1,017.68
<b>263</b>			<b>\$26,460</b>
220	11	22	###
110	5.5	11	###
110	5.5	11	###
220	11	22	###
<b>759</b>			<b>\$76,326</b>
<b>1,020</b>			<b>\$103,000</b>
			<b>\$0</b>
			<b>\$103,000</b>

urces over the three-year period of this ICR.

or. These rates are from the United States Department of Labor, Bureau of Labor Statistics, June 2014, "Table 2. Civilia

storage, and the maximum true vapor pressure of that liquid during the respective storage period, unless the affected fac  
al changes to their tanks in such way that will trigger reporting requirements under the standard.

**78 (40 CFR Part 60, Subpart K) (Renewal)**

n Workers, by occupational and industry group.” The rates are from column 1, “Total compensation.” The rates have be  
ility is equipped with a vapor recovery and return or disposal system in accordance with the requirements in 40 CFR 60.1

been increased by 110 percent to account for the benefit packages available to those employed by private industry.

112, or stores liquid with a Reid vapor pressure of less than 6.9 kPa (1.0 psia), provided the true vapor pressure does not

exceed that value.

**Table 2: Average Annual EPA Burden and Cost – NSPS for Storage Vessels for Petroleum Liquids for W**

46.67

<b>Burden Item</b>	<b>(A) Technical person- hours per occurrence</b>	<b>(B) No. of occurrences per respondent per year</b>	<b>(C) Technical person- hours per respondent per year (C=AxB)</b>	<b>(D) Respondents per year <sup>a</sup></b>	<b>(E) Technical person hours per year (E=CxD)</b>
Notification of reconstruction/modification	N/A				
Notification of physical or operational change <sup>c</sup>	2	1	2	2.2	4.4
<b>TOTAL ANNUAL BURDEN AND COST (rounded) <sup>d</sup></b>					

**Assumptions:**

- <sup>a</sup> We assume there are approximately 220 sources currently subject to the standard, and that there will be no new sc
- <sup>b</sup> This ICR uses the following labor rates: \$46.67 for technical, \$62.90 for managerial, and \$25.25 for clerical labor
- <sup>c</sup> We assume only one percent of respondents (i.e., 0.01 of 220, or 2.2 respondents) will make physical or operation
- <sup>d</sup> Figures have been rounded 3 significant figures. Figures may not add exactly due to rounding.

High Construction, Reconstruction or Modification Commenced After June 11, 1973 and Prior to May 19, 1978 (4)

62.9      25.25

(F) Management hours per year (F=Ex0.05)	(G) Clerical hours per year (G=Ex0.1)	(H) Total Cost per year (\$) <sup>b</sup>
0.22	0.44	\$230.30
5		<b>\$230</b>

sources over the three-year period of this ICR.

∴ These rates are from the Office of Personnel Management (OPM), 2014 General Schedule, which excludes locality rates of pay changes to their tanks in such way that will trigger reporting requirements under the standard.

**0 CFR Part 60, Subpart K) (Renewal)**

ay. The rates have been increased by 60 percent to account for the benefit packages available to government employees.



