Total Annual Responses

4,449

OSRP

Senior

Core Plan - Development - Class I Railroads	Section
Senior	Section
Administrative	
Mid-Level	
Total	Part 130 Subpart C
	1
Core Plan - Development - Class II Railroads	Section
Senior	
Administrative	
Mid-Level	
Total	Part 130 Subpart C
Core Plan - Development - Class III Railroads	Section
Senior	Section
Administrative	
Mid-Level	
Total	Part 130 Subpart C
	Tare 100 Suspan G
Response Zones - Development - Class I	
Railroads	Section
Senior	
Administrative	
Mid-Level	
Total	Part 130 Subpart C
Response Zones - Development - Class II Railroads	Section
Senior	
Administrative	
Mid-Level	
Total	Part 130 Subpart C
Response Zones - Development - Class III	
Railroads	Section

		
Administrative		
Mid-Level		
Total	Part 130 Subpart C	
	Section	
Submission	Part 130 Subpart C	
Submission	Fait 130 Subpait C	
INCIDENT REPORTING		
	Section	
Incident Reporting for Flammable Liquids by		
Rail	171.16	
		_
SAMPLING AND TESTING PLAN		
		\neg
	Section	
Carrallian and Tracking Dlan		
Sampling and Testing Plan	173.41	
DOLITING		
ROUTING		
ROUTING		
ROUTING Collection by Line Segment	Section	
	Section 174.310(a)(1); Part 172, Subpart I	
Collection by Line Segment		
Collection by Line Segment Class II Railroads	174.310(a)(1); Part 172, Subpart I	
Collection by Line Segment Class II Railroads Class III Railroads	174.310(a)(1); Part 172, Subpart I 174.310(a)(1); Part 172, Subpart I	
Collection by Line Segment Class II Railroads Class III Railroads Security Analysis	174.310(a)(1); Part 172, Subpart I 174.310(a)(1); Part 172, Subpart I Section	
Collection by Line Segment Class II Railroads Class III Railroads Security Analysis Class II Railroads	174.310(a)(1); Part 172, Subpart I 174.310(a)(1); Part 172, Subpart I Section 174.310(a)(1); Part 172, Subpart I	
Collection by Line Segment Class II Railroads Class III Railroads Security Analysis	174.310(a)(1); Part 172, Subpart I 174.310(a)(1); Part 172, Subpart I Section	
Collection by Line Segment Class II Railroads Class III Railroads Security Analysis Class II Railroads	174.310(a)(1); Part 172, Subpart I 174.310(a)(1); Part 172, Subpart I Section 174.310(a)(1); Part 172, Subpart I	
Collection by Line Segment Class II Railroads Class III Railroads Security Analysis Class II Railroads Class III Railroads	174.310(a)(1); Part 172, Subpart I 174.310(a)(1); Part 172, Subpart I Section 174.310(a)(1); Part 172, Subpart I 174.310(a)(1); Part 172, Subpart I	
Collection by Line Segment Class II Railroads Class III Railroads Security Analysis Class II Railroads Class III Railroads Class III Railroads Class III Railroads	174.310(a)(1); Part 172, Subpart I 174.310(a)(1); Part 172, Subpart I Section 174.310(a)(1); Part 172, Subpart I 174.310(a)(1); Part 172, Subpart I Section Section	
Collection by Line Segment Class II Railroads Class III Railroads Security Analysis Class II Railroads Class III Railroads Alternative Routing Security Analysis Class II Railroads	174.310(a)(1); Part 172, Subpart I 174.310(a)(1); Part 172, Subpart I Section 174.310(a)(1); Part 172, Subpart I 174.310(a)(1); Part 172, Subpart I Section 174.310(a)(1); Part 172, Subpart I	
Collection by Line Segment Class II Railroads Class III Railroads Security Analysis Class II Railroads Class III Railroads Class III Railroads Class III Railroads	174.310(a)(1); Part 172, Subpart I 174.310(a)(1); Part 172, Subpart I Section 174.310(a)(1); Part 172, Subpart I 174.310(a)(1); Part 172, Subpart I Section Section	
Collection by Line Segment Class II Railroads Class III Railroads Security Analysis Class II Railroads Class III Railroads Alternative Routing Security Analysis Class II Railroads	174.310(a)(1); Part 172, Subpart I 174.310(a)(1); Part 172, Subpart I Section 174.310(a)(1); Part 172, Subpart I 174.310(a)(1); Part 172, Subpart I Section 174.310(a)(1); Part 172, Subpart I	
Collection by Line Segment Class II Railroads Class III Railroads Security Analysis Class II Railroads Class III Railroads Class III Railroads Alternative Routing Security Analysis Class II Railroads Class II Railroads Class III Railroads	174.310(a)(1); Part 172, Subpart I 174.310(a)(1); Part 172, Subpart I Section 174.310(a)(1); Part 172, Subpart I 174.310(a)(1); Part 172, Subpart I Section 174.310(a)(1); Part 172, Subpart I	
Collection by Line Segment Class II Railroads Class III Railroads Security Analysis Class II Railroads Class III Railroads Class III Railroads Alternative Routing Security Analysis Class II Railroads Class II Railroads Class III Railroads	174.310(a)(1); Part 172, Subpart I 174.310(a)(1); Part 172, Subpart I Section 174.310(a)(1); Part 172, Subpart I 174.310(a)(1); Part 172, Subpart I Section 174.310(a)(1); Part 172, Subpart I	
Collection by Line Segment Class II Railroads Class III Railroads Security Analysis Class II Railroads Class III Railroads Class III Railroads Alternative Routing Security Analysis Class II Railroads Class II Railroads Class III Railroads	174.310(a)(1); Part 172, Subpart I 174.310(a)(1); Part 172, Subpart I Section 174.310(a)(1); Part 172, Subpart I 174.310(a)(1); Part 172, Subpart I Section 174.310(a)(1); Part 172, Subpart I	

NOTIFICATION PLANS

Development	Section
Class II & III Railroads	174.312

Maintenance	Section
Class I, II, & III Railroads	174.312

DOT Request	Section
Class I, II, & III Railroads	174.312

Occupation labor rates based on 2017
Occupational and Employment Statistics
Survey (OES) for "General and Operations
Managers (11-1021)."
https://www.bls.gov/oes/current/oes111021.ht
m The hourly mean wage for this occupation
(\$59.35) is adjusted to reflect the total costs of
employee compensation based on the BLS
Employer Costs for Employee Compensation
Summary, which indicates that wages for
civilian workers are 68.3 percent of total
compensation (total wage = wage rate/wage %
of total compensation).

Senior Salary	Occupation labor rates based on 2017 Occupational and Employment Statistics Survey (OES) for "Executive Secretaries and Administrative Assistants (43-6011)." https://www.bls.gov/oes/current/oes436011.ht m The hourly mean wage for this occupation (\$28.56) is adjusted to reflect the total costs of employee compensation based on the BLS Employer Costs for Employee Compensation Summary, which indicates that wages for civilian workers are 68.3 percent of total compensation (total wage = wage rate/wage % of total compensation).
Administrative Salary Rail Transportation Worker	Occupation labor rates based on 2017 Occupational and Employment Statistics Survey (OES) for "Rail Transportation Worker, all other (53-4099)." https://www.bls.gov/oes/current/oes436011.ht m The hourly mean wage for this occupation (\$28.56) is adjusted to reflect the total costs of employee compensation based on the BLS Employer Costs for Employee Compensation Summary, which indicates that wages for civilian workers are 68.3 percent of total compensation (total wage = wage rate/wage % of total compensation).

Total Burden Hours	Total Burden Cost	Total Salary Cost
77,195	\$0	\$5,415,651.99

Respondents	Annual Responses per Respondent	Annual Responses	<u>Hours per</u> <u>Response</u>	Total Burden Hours
7	1	7	40	280
7	1	7	40	280
7	1	7	100	700
7		7	180	1,260

Respondents	Annual Responses per Respondent	Annual Responses	<u>Hours per</u> <u>Response</u>	Total Burden Hours
11	1	11	40	440
11	1	11	40	440
11	1	11	100	1,100
11		11	180	1,980

Respondents	Annual Responses per Respondent	Annual Responses	<u>Hours per</u> <u>Response</u>	Total Burden Hours
55	1	55	40	2,200
55	1	55	40	2,200
55	1	55	100	5,500
55		55	180	9,900

Respondents	Annual Responses per Respondent	Annual Responses	<u>Hours per</u> <u>Response</u>	Total Burden Hours
7	8	56	40	2,240
7	8	56	40	2,240
7	8	56	100	5,600
7		56	180	10,080

		Annual Responses per		<u>Hours per</u>	T. 10 1 H
l	<u>Respondents</u>	<u>Respondent</u>	<u>Annual Responses</u>	<u>Response</u>	<u>Total Burden Hours</u>
	11	2	22	40	880
	11	2	22	40	880
	11	2	22	100	2,200
	11		22	180	3,960

Respondents	Annual Responses per Respondent	Annual Responses	<u>Hours per</u> <u>Response</u>	Total Burden Hours
55	1	55	40	2,200

55		55	180	9,900
55	1	55	100	5,500
55	1	55	40	2,200

Respondents	Frequency of Submission (Years)	Annual Responses per Respondent		Hours per Response
73	5	0.2	15	0.5

Respondents	Annual Responses per Respondent	Annual Responses	<u>Hours per</u> <u>Response</u>	Total Burden Hours
15	1	15	2	30

Respondents	Annual Responses per Respondent	Annual Responses	<u>Hours per</u> <u>Response</u>	Total Burden Hours
1,804	1	1,804	10	18,040

Respondents	Annual Responses per Respondent	Annual Responses	<u>Hours per</u> <u>Response</u>	Total Burden Hours
10	1	10	40	400
160	1	160	40	6,400

Respondents	Annual Responses per Respondent	Annual Responses	<u>Hours per</u> <u>Response</u>	Total Burden Hours
10	5	50	16	800
160	2	320	8	2,560

Respondents	- 1	Annual Responses per Respondent		Annual Responses	<u>Hours p</u> <u>Respons</u>		Total Burden Hours
	10	4	1	40		12	480
	64	0.5	5	32		4	128

Respondents	Annual Responses per Respondent	Annual Responses	<u>Minutes per</u> <u>Response</u>	Total Burden Hours
50	1	50	30	25

Respondents	Annual Responses per Respondent	Annual Responses	<u>Hours per</u> <u>Response</u>	Total Burden Hours
131	2.5	328	30	9,825

Respondents	Monthly Responses per Respondent	Annual Responses	<u>Hours per</u> <u>Response</u>	Total Burden Hours
47	2.5	1,410	1	1,410

]	Respondents	Annual Responses per Respondent	Annual Responses	<u>Hours per</u> <u>Response</u>	Total Burden Hours
	47	0.21	9.87	1	10

OES Mean Hourly Wage	Compensation Percentage	Adjusted Mea Hourly Wage	n
\$59.3	5 6	88.30%	\$86.90

\$28.56	68.30%	\$41.82
\$28.82	68.30%	\$42.20

Burden Cost					
Solary Cost per Hour Total Salary Cost					
Solary Cost per Hour Total Salary Cost					
Solary Cost per Hour Total Salary Cost					
Solary Cost per Hour Total Salary Cost					
Solary Cost per Hour Total Salary Cost		Salarry Coat and			
\$0 \$86.90 \$24,332.00 \$0 \$41.82 \$11,709.60 \$0 \$65,581.60 \$0 \$65,581.60 \$0 \$65,581.60 \$0 \$65,581.60 \$0 \$65,581.60 \$0 \$65,581.60 \$0 \$65,581.60 \$0 \$65,581.60 \$0 \$65,581.60 \$0 \$66,581.60 \$0 \$66,581.60 \$0 \$66,581.60 \$0 \$66,90 \$38,236.00 \$0 \$103,056.80 \$0 \$103,056	Burden Cost		Total Salary Cost		
\$ \$41.82 \$11,709.60 \$ \$ \$42.20 \$29,540.00 \$ \$ \$65,581.60 \$					
\$0 \$42.20 \$29,540.00 \$0 \$65,581.60 Salary Cost per Hour Total Salary Cost			·		
Solary Cost per Hour Total Salary Cost					
Salary Cost per Hour Total Salary Cost					
Surden Cost	* -		+ /		
Surden Cost		Salary Cost per			
\$0 \$41.82 \$18,400.80 \$0 \$42.20 \$46,420.00 \$0 \$103,056.80 Burden Cost Hour Total Salary Cost \$0 \$86.90 \$191,180.00 \$0 \$41.82 \$92,004.00 \$0 \$42.20 \$232,100.00 \$0 \$515,284.00 Burden Cost Hour Total Salary Cost **Total Salary Cost per Hour Total Salary Cost \$0 \$86.90 \$194,656.00 \$0 \$41.82 \$93,676.80 \$0 \$42.20 \$236,320.00 **Total Salary Cost per Hour Total Salary Cost \$0 \$41.82 \$93,676.80 \$0 \$41.82 \$93,676.80 \$0 \$524,652.80 **Total Salary Cost per Hour Salary Cost \$0 \$524,652.80 **Total Salary Cost per Hour Salary Cost \$0 \$524,652.80 **Total Salary Cost per Hour Total Salary Cost \$0 \$86.90 \$76,472.00 \$0 \$41.82 \$36,801.60 \$0 \$42.20 \$92,840.00 \$0 \$42.20 \$92,840.00 \$0 \$50 \$42.20 \$92,840.00 \$0 \$50 \$104.82 \$36,801.60 \$0 \$40.82 \$92,840.00 \$0 \$50 \$104.82 \$104.	Burden Cost		Total Salary Cost		
\$0 \$42.20 \$46,420.00 \$0 \$103,056.80 Burden Cost Hour Total Salary Cost \$0 \$86.90 \$191,180.00 \$0 \$41.82 \$92,004.00 \$0 \$42.20 \$232,100.00 \$0 \$515,284.00 Burden Cost Hour Total Salary Cost Burden Cost For Hour Salary Cost \$0 \$86.90 \$194,656.00 \$0 \$41.82 \$93,676.80 \$0 \$44.82 \$93,676.80 \$0 \$44.82 \$93,676.80 \$0 \$44.82 \$93,676.80 \$0 \$44.82 \$93,676.80 \$0 \$44.80 \$524,652.80 Burden Cost Hour Total Salary Cost \$0 \$86.90 \$76,472.00 \$0 \$41.82 \$36,801.60 \$0 \$44.82 \$36,801.60 \$0 \$44.82 \$36,801.60 \$0 \$44.82 \$36,801.60 \$0 \$44.82 \$36,801.60 \$0 \$44.82 \$36,801.60 \$0 \$44.82 \$36,801.60 \$0 \$44.82 \$36,801.60 \$0 \$44.82 \$36,801.60 \$0 \$44.82 \$36,801.60 \$0 \$44.82 \$36,801.60 \$0 \$44.82 \$36,801.60 \$0 \$44.82 \$36,801.60 \$0 \$44.82 \$36,801.60	\$0	\$86.90	\$38,236.00		
\$103,056.80 Burden Cost Salary Cost per Hour Total Salary Cost \$0 \$86.90 \$191,180.00 \$0 \$41.82 \$92,004.00 \$0 \$42.20 \$232,100.00 \$0 \$515,284.00 Burden Cost Hour Total Salary Cost \$0 \$86.90 \$194,656.00 \$0 \$41.82 \$93,676.80 \$0 \$42.20 \$236,320.00 \$0 \$524,652.80 Burden Cost Salary Cost per Hour Total Salary Cost \$0 \$86.90 \$76,472.00 \$0 \$41.82 \$36,801.60 \$0 \$42.20 \$92,840.00 \$0 \$206,113.60	\$0	\$41.82	\$18,400.80		
Salary Cost per Hour Total Salary Cost	\$0	\$42.20	\$46,420.00		
Surden Cost	\$0		\$103,056.80		
Surden Cost					
Surden Cost		Salary Cost per			
\$0 \$41.82 \$92,004.00 \$0 \$42.20 \$232,100.00 \$0 \$515,284.00 Burden Cost Hour Total Salary Cost \$0 \$86.90 \$194,656.00 \$0 \$41.82 \$93,676.80 \$0 \$42.20 \$236,320.00 \$0 \$524,652.80 Burden Cost Hour Total Salary Cost \$0 \$86.90 \$76,472.00 \$0 \$86.90 \$76,472.00 \$0 \$41.82 \$36,801.60 \$0 \$42.20 \$92,840.00 \$0 \$42.20 \$92,840.00 \$0 \$42.20 \$92,840.00 \$0 \$206,113.60	Burden Cost		Total Salary Cost		
\$0 \$42.20 \$232,100.00 \$0 \$515,284.00 Burden Cost Hour Total Salary Cost \$0 \$86.90 \$194,656.00 \$0 \$41.82 \$93,676.80 \$0 \$42.20 \$236,320.00 \$0 \$524,652.80 Burden Cost Hour Total Salary Cost \$0 \$86.90 \$76,472.00 \$0 \$41.82 \$36,801.60 \$0 \$42.20 \$92,840.00 \$0 \$41.82 \$36,801.60 \$0 \$42.20 \$92,840.00 \$0 \$42.20 \$92,840.00 \$0 \$44.82 \$36,801.60 \$0 \$44.82 \$36,801.60 \$0 \$44.82 \$36,801.60 \$0 \$44.82 \$36,801.60 \$0 \$44.82 \$36,801.60	\$0	\$86.90	\$191,180.00		
Salary Cost per Hour Total Salary Cost	\$0	\$41.82	\$92,004.00		
Burden Cost Salary Cost per Hour Total Salary Cost \$0 \$86.90 \$194,656.00 \$0 \$41.82 \$93,676.80 \$0 \$42.20 \$236,320.00 \$0 \$524,652.80 Burden Cost Hour Total Salary Cost \$0 \$86.90 \$76,472.00 \$0 \$41.82 \$36,801.60 \$0 \$42.20 \$92,840.00 \$0 \$206,113.60 Burden Cost Hour Total Salary Cost	\$0	\$42.20	\$232,100.00		
Burden Cost Hour Total Salary Cost \$0 \$86.90 \$194,656.00 \$0 \$41.82 \$93,676.80 \$0 \$42.20 \$236,320.00 **Solary Cost per Hour **Total Salary Cost \$0 \$86.90 \$76,472.00 \$0 \$41.82 \$36,801.60 \$0 \$42.20 \$92,840.00 \$0 \$206,113.60 Burden Cost **Solary Cost per Hour **Total Salary Cost	\$0		\$515,284.00		
Burden Cost Hour Total Salary Cost \$0 \$86.90 \$194,656.00 \$0 \$41.82 \$93,676.80 \$0 \$42.20 \$236,320.00 **Solution** **Solution** **Burden Cost **Hour **Total Salary Cost** \$0 \$86.90 \$76,472.00 \$0 \$41.82 \$36,801.60 \$0 \$42.20 \$92,840.00 \$0 \$206,113.60 **Burden Cost** **Burden Cost** **Hour** **Total Salary Cost**		ı	T		
\$0 \$86.90 \$194,656.00 \$0 \$41.82 \$93,676.80 \$0 \$42.20 \$236,320.00 \$0 \$524,652.80 Burden Cost Hour Total Salary Cost \$0 \$86.90 \$76,472.00 \$0 \$41.82 \$36,801.60 \$0 \$42.20 \$92,840.00 \$0 \$206,113.60					
\$0 \$41.82 \$93,676.80 \$0 \$42.20 \$236,320.00 \$0 \$524,652.80 Burden Cost Hour Total Salary Cost \$0 \$86.90 \$76,472.00 \$0 \$41.82 \$36,801.60 \$0 \$42.20 \$92,840.00 \$0 \$206,113.60 Burden Cost Hour Total Salary Cost					
\$0 \$42.20 \$236,320.00 \$0 \$524,652.80 Burden Cost					
\$0 \$524,652.80 Burden Cost Salary Cost per Hour Total Salary Cost \$0 \$86.90 \$76,472.00 \$0 \$41.82 \$36,801.60 \$0 \$42.20 \$92,840.00 \$0 \$206,113.60 Burden Cost Hour Total Salary Cost					
Burden Cost Salary Cost per Hour Total Salary Cost \$0 \$86.90 \$76,472.00 \$0 \$41.82 \$36,801.60 \$0 \$42.20 \$92,840.00 \$0 \$206,113.60 Burden Cost Hour Total Salary Cost		· ·			
Burden Cost Hour Total Salary Cost \$0 \$86.90 \$76,472.00 \$0 \$41.82 \$36,801.60 \$0 \$42.20 \$92,840.00 \$0 \$206,113.60 Burden Cost Burden Cost Hour Total Salary Cost	\$0		\$524,652.80		
Burden Cost Hour Total Salary Cost \$0 \$86.90 \$76,472.00 \$0 \$41.82 \$36,801.60 \$0 \$42.20 \$92,840.00 \$0 \$206,113.60 Burden Cost Burden Cost Hour Total Salary Cost					
\$0 \$86.90 \$76,472.00 \$0 \$41.82 \$36,801.60 \$0 \$42.20 \$92,840.00 \$0 \$206,113.60 \$0 \$206,113.60 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Runder Cost		Total Salamy Cost		
\$0 \$41.82 \$36,801.60 \$0 \$42.20 \$92,840.00 \$0 \$206,113.60 Burden Cost Per Hour Total Salary Cost			-		
\$0 \$42.20 \$92,840.00 \$0 \$206,113.60 \$0 \$206,113.60 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0					
\$0 \$206,113.60 Salary Cost per Total Salary Cost					
Salary Cost per Burden Cost Hour Total Salary Cost					
Burden Cost Hour Total Salary Cost	.		φ200,113.00		
Burden Cost Hour Total Salary Cost		Salawy Cast			
	Burden Cost		Total Salary Cost		
	\$0	\$86.90	\$191,180.00		

\$0	\$41.82	\$92,004.00		
\$0	\$42.20	\$232,100.00		
\$0		\$515,284.00		
Total Burden		Salary Cost per	Total Salary	
Hours	Burden Cost	Hour	Cost	
7	\$0	\$41.82	\$305.29	
	J 30	Ψ41.02	ψ303.23	
	Salary Cost per			
Burden Cost	Hour	Total Salary Cost		
\$0	\$86.90	\$2,607.00		
40	1 +20.30	1 +=,55.130		
	1			
	Salary Cost per			
Burden Cost	<u>Hour</u>	Total Salary Cost		
\$0	\$86.90	\$1,567,676.00		
	•			
Dd C4	Salary Cost per	T-4-1 C-1 C4		
Burden Cost	<u>Hour</u>	Total Salary Cost		
\$0	\$86.90	\$34,760.00		
\$0	\$86.90	\$556,160.00		
	1			
	Salary Cost per			
Burden Cost	Hour	Total Salary Cost		
\$0	\$86.90	\$69,520.00		
\$0	\$86.90	\$222,464.00		
	1 , , , , , ,	, , , - , , -		
	Salare Carter			
Burden Cost	Salary Cost per Hour	Total Salary Cost		
		-		
\$0	\$86.90	\$41,712.00		
\$0	\$86.90	\$11,123.20		
	Salary Cost per			
Burden Cost	Hour	Total Salary Cost		
\$0	\$86.90	\$2,172.50		
Φ U	1 200.30	Ψ∠,1/∠.30		

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Burden Cost	Salary Cost per Hour	Total Salary Cost	
\$0	\$86.90	\$853,792.50	
**	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, - 100	ľ
	Salary Cost per	m . 16.1 . 6	
Burden Cost	Hour	Total Salary Cost	
\$0	\$86.90	\$122,529.00	L
	·		L
	Salary Cost per		ĺ
Burden Cost	<u>Hour</u>	Total Salary Cost	
\$0	\$86.90	\$857.70	
		ı	-

Total Annual Responses

8,095

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<u>Maintenance</u>	<u>Section</u>
Class I Railroads	Part 130 Subpart C
Class II Railroads	Part 130 Subpart C
Class III Railroads	Part 130 Subpart C

	<u>Section</u>
Submission	Part 130 Subpart C

INCIDENT REPORTING

	<u>Section</u>
Incident Reporting for Flammable Liquids by	
Rail	171.15; 171.16

SAMPLING AND TESTING PLAN

	<u>Section</u>
Sampling and Testing Plan	173.41

ROUTING

Security Analysis	<u>Section</u>
Class II Railroads	174.310(a)(1); Part 172, Subpart I
Class III Railroads	174.310(a)(1); Part 172, Subpart I

Alternative Routing Security Analysis	<u>Section</u>
Class II Railroads	174.310(a)(1); Part 172, Subpart I
Class III Railroads	174.310(a)(1); Part 172, Subpart I

Collection by Line Segment	<u>Section</u>
Class II Railroads	174.310(a)(1); Part 172, Subpart I
Class III Railroads	174.310(a)(1); Part 172, Subpart I

TANK CAR RETROFITTING

	<u>Section</u>
Retrofitting Progress	174.310(a)(5)

NOTIFICATION PLANS

	<u>Section</u>
Maintenance	174.312

	<u>Section</u>
DOT Request	174.312

	Occupation labor rates based on 2017
	Occupational and Employment Statistics
	Survey (OES) for "General and Operations Managers (11-1021)."
	https://www.bls.gov/oes/current/oes111021.ht
	m The hourly mean wage for this occupation
	(\$59.35) is adjusted to reflect the total costs of employee compensation based on the BLS
	Employer Costs for Employee Compensation
	Summary, which indicates that wages for
	civilian workers are 68.3 percent of total
Conjon Colony	compensation (total wage = wage rate/wage % of total compensation).
Senior Salary	or total compensation).

Administrative Salary	Occupation labor rates based on 2017 Occupational and Employment Statistics Survey (OES) for "Executive Secretaries and Administrative Assistants (43-6011)." https://www.bls.gov/oes/current/oes436011.ht m The hourly mean wage for this occupation (\$28.56) is adjusted to reflect the total costs of employee compensation based on the BLS Employer Costs for Employee Compensation Summary, which indicates that wages for civilian workers are 68.3 percent of total compensation (total wage = wage rate/wage % of total compensation).
Administrative Salary	or total compensation).
Rail Transportation Worker	Occupation labor rates based on 2017 Occupational and Employment Statistics Survey (OES) for "Rail Transportation Worker, all other (53-4099)." https://www.bls.gov/oes/current/oes436011.ht m The hourly mean wage for this occupation (\$28.56) is adjusted to reflect the total costs of employee compensation based on the BLS Employer Costs for Employee Compensation Summary, which indicates that wages for civilian workers are 68.3 percent of total compensation (total wage = wage rate/wage % of total compensation).

Total Burden Hours	Total Burden Cost	Total Salary Cost
112,918	\$0	\$9,811,787.42

Respondents	Annual Responses per Respondent	Annual Responses	<u>Hours per</u> <u>Response</u>	Total Burden Hours
7	1	7	162	1,134
11	1	11	54	594
55	1	55	36	1,980

Respondents	Frequency of Submission (Years)	Annual Responses per Respondent	·	Hours per Response
178	5	0.2	35.6	0.5

Respondents	Annual Responses per Respondent	Annual Responses	<u>Hours per</u> <u>Response</u>	Total Burden Hours
15	1	15	2	30

Respondents	Annual Responses per Respondent	Annual Responses	<u>Hours per</u> <u>Response</u>	Total Burden Hours
1804	1	1,804	40	72,160

Respondents	Annual Responses per Respondent	Annual Responses	<u>Hours per</u> <u>Response</u>	Total Burden Hours
10	5	50	80	4,000
160	2	320	40	12,800

Respondents	Annual Responses per Respondent	Annual Responses	<u>Hours per</u> <u>Response</u>	Total Burden Hours
10	4	40	120	4,800
160	1	160	20	3,200

Respondents	Annual Responses per Respondent	Annual Responses	<u>Hours per</u> <u>Response</u>	Total Burden Hours
10	1	10	40	400
160	1	160	40	6,400

Respondents	Annual Responses per Respondent	Annual Responses	Minutes per Response	Total Burden Hours
50	1	50	30	25

Respondents	Monthly Responses per Respondent	Annual Responses	<u>Hours per</u> <u>Response</u>	Total Burden Hours
178	2.5	5340	1	5,340

Respondents	Annual Responses per Respondent	Annual Responses	<u>Hours per</u> <u>Response</u>	Total Burden Hours
178	0.21	37.38	1	37

OES Mean Hourly Wage	Compensation Percentage		Adjusted Mean Hourly Wage
\$59.3	5	68.30%	\$86.90

\$28.56	68.30%	\$41.82
\$28.82	68.30%	\$42.20

Burden Cost	Salary Cost per <u>Hour</u>	Total Salary Cost
\$0	\$86.90	\$98,544.60
\$0	\$86.90	\$51,618.60
\$0	\$86.90	\$172,062.00

<u>Total Burden</u>	Burden Cost	Salary Cost per	Total Salary
<u>Hours</u>		Hour	Cost
18	\$0	\$41.82	\$744.40

Burden Cost	Salary Cost per <u>Hour</u>	Total Salary Cost
\$0	\$86.90	\$2,607.00

Burden Cost	Salary Cost per <u>Hour</u>	Total Salary Cost
\$0	\$86.90	\$6,270,704.00

Burden Cost	Salary Cost per <u>Hour</u>	Total Salary Cost
\$0	\$86.90	\$347,600.00
\$0	\$86.90	\$1,112,320.00

Burden Cost	Salary Cost per <u>Hour</u>	Total Salary Cost
\$0	\$86.90	\$417,120.00
\$0	\$86.90	\$278,080.00

Burden Cost	Salary Cost per <u>Hour</u>	Total Salary Cost
\$0	\$86.90	\$34,760.00
\$0	\$86.90	\$556,160.00

Burden Cost	Salary Cost per Hour	Total Salary Cost
\$0	\$86.90	\$2,172.50

Burden Cost	Salary Cost per <u>Hour</u>	Total Salary Cost
\$0	\$86.90	\$464,046.00

Burden Cost	Salary Cost per <u>Hour</u>	Total Salary Cost
\$0	\$86.90	\$3,248.32

Year 1	
Year 2	

Cost to review and approve OSRPs, PHMSA used annual wage data from the Office of Personnel Management (OPM) to estimate wages for its staff at the 2019 General Schedule (GS) level 14, step 1, wage class for the Washington-Baltimore-Northern Virginia metropolitan area. In accordance with the OMB Circular No. A-76 (M-07-02; 2006), PHMSA included a load factor of 36.45 percent for the Federal wage to account for fringe benefits.

\$114,590

Cost to enforcement, PHMSA used hourly wage data from the Office of Personnel Management (OPM) to estimate wages for its staff at the 2019 General Schedule (GS) level 13, step 1, wage class for the Washington-Baltimore-Northern Virginia metropolitan area. In accordance with the OMB Circular No. A-76 (M-07-02; 2006), PHMSA included a load factor of 36.45 percent for the Federal wage to account for fringe benefits.

\$46.46

Total Enforcement Hours	Salary + Fringe and Overhead Per Hour	Total Salary Cost
416	\$63.39	\$26,372.18

Number of FTE	Salary + Fringe and Overhead	Total Salary Cost
4	\$156,358.06	\$625,432.22
1	\$156,358.06	\$156,358.06

36.45% \$156,358.06

36.45% \$63.39

Total \$651,804.40