

Information Collection	Regulation	Number of Respondents	Annual Number of Responses per Carrier	Total Annual Responses	Hours per Response	Total Burden Hours	Salary Cost per Hour	Total Salary Cost	Annual Burden Costs
Designated approval agencies, independent cylinder testing agencies, and prospective foreign manufacturers of cylinders	107.401; 107.402; 107.403; 107.404; 107.405; 107.502; 107.701; 107.705; 107.709; 107.713; 107.715; 107.717; 107.801; 107.803; 107.807; 173.301; 173.305; 173.314; 173.316; 173.318; 178.35	15	1	15	4.75	71	\$82.93	\$5,909	\$0
Approval of Cylinder and Pressure Receptacle Qualifiers	107.805	3,000	1	3,000	1,1050	3315	\$82.93	\$274,907	\$0
M Numbers (New Application)	107.805	30	1	30	4.75	143	\$82.93	\$11,817	\$0
M Numbers (Modifications/Renewals)	107.805	150	1	150	1	150	\$82.93	\$12,439	\$0
RIN Approval for Cylinders (International Shipments)	107.805	3,500	1	3500	0.852	2,982	\$82.93	\$247,292	\$0
Competency Authority Approvals - Safety Determinations as to the Adequacy of the Packagings for Materials with Special Hazards (New Applications)	172.102(c) Special Provisions 5, 26, 29, 53, 55, 105, 118, 121, 125, 129, 131, 136, 147, 164, 347, A54, A55, B55, B61, B69, B77, B81, N72, TP9; 173.2a(c)(4); 107.803; 173.4; 173.21; 173.22; 173.24; 173.28; 173.31; 173.32; 173.124; 173.128; 173.159; 173.166; 173.168; 173.171; 173.225; 173.245; 173.306; 173.307; 173.308; 173.340; 173.411; 173.433; 173.471; 173.472; 173.473; 173.476; 175.8; 175.9; 175.701; 176.704; 178.3; 178.503	50	5	250	4.75	1188	\$82.93	\$98,477	\$0
Competency Authority Approvals - Safety Determinations as to the Adequacy of the Packagings for Materials with Special Hazards - (Renewals/Modifications/Corrections)	172.102(c) Special Provisions 5, 26, 29, 53, 55, 105, 118, 121, 125, 129, 131, 136, 147, 164, 347, A54, A55, B55, B61, B69, B77, B81, N72, TP9; 173.2a(c)(4); 107.803; 173.4; 173.21; 173.22; 173.24; 173.28; 173.31; 173.32; 173.124; 173.128; 173.159; 173.166; 173.168; 173.171; 173.225; 173.245; 173.306; 173.307; 173.308; 173.340; 173.411; 173.433; 173.471; 173.472; 173.473; 173.476; 175.8; 175.9; 175.701; 176.704; 178.3; 178.503	120	4	480	1	480	\$82.93	\$39,806	\$0
Lithium Battery State of Charge Approval	172.102, A100	10	1	10	40	400	\$82.93	\$33,171	\$0
Alternative Packagings or Test Methods	173.7; 173.185; 173.214; 173.222; 173.305; 173.315; 173.334; 176.340; 178.47; 178.53; 178.58; 178.509; 178.601; 178.603; 178.604; 178.605; 178.606; 178.608	24	1	24	4.75	114	\$82.93	\$9,454	\$0
Infectious Substances	173.196	5	1	5	4.75	24	\$82.93	\$1,990	\$0
Testing and Assignment of the Classification of Explosive Materials - New Applications	173.51; 173.56; 173.58; 173.59; 173.171	330	1	330	4.75	1,568	\$82.93	\$130,032	\$0
Testing and Assignment of the Classification of Explosive Materials - Modifications	173.51; 173.56; 173.58; 173.59; 173.171	700	1	700	1	700	\$82.93	\$58,050	\$0
Packaging Exception/Exceptions for Division 1.4G Consumer Fireworks	173.64	3,200	2	6,400	4.75	30,400	\$82.93	\$2,521,019	\$0

Total Number of Respondents	Total Number of Responses	Total Burden Hours	Total Salary Cost	Total Burden Cost
11,134	14,894	41,534	\$3,444,363	\$0

OES Mean Hourly Wage	Compensation Percentage	Adjusted Mean Hourly Wage
56.64	68.30%	\$82.93

Occupation labor rates based on 2022 Occupational and Employment Statistics Survey (OES) for "Chemical Engineers (17-2041)" in the Chemical Manufacturing industry. The hourly mean wage for this occupation (\$54) 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).

<u>Total Number of Approvals</u>	<u>Minutes per Review</u>	<u>Total Number of Review Hours</u>
14,894	30	7,447

Cost to review and approve approvals
 PHMSA used annual wage data from the
 Office of Personnel Management (OPM) to
 estimate wages for its staff at the 2023
 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.

\$54	36.45%	\$73.68
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<u>Salary Cost per Hour</u>	<u>Total Salary Cost</u>
\$73.68	\$548,717