

Number of Respondents					
	Respondents That Submit Reports		Respondents That Do Not Submit Any Reports		
Year	(A) Number of New Respondents	(B) Number of Existing Respondents	(C) Number of Existing Respondents that keep records but do not submit reports	(D) Number of Existing Respondents That Are Also New Respondents	(E) Number of Respondents (E=A+B+C-D)
1	0	23	0	0	23
2	0	23	0	0	23
3	0	23	0	0	23
Average	0	23	0	0	23

¹ New respondents include sources with constructed, reconstructed, and modified affected facilities.

Total Annual Responses				
(A) Information Collection Activity	(B) Number of Respondents	(C) Number of Responses	(D) Number of Existing Respondents That Keep Records But Do Not Submit Reports	(E) Total Annual Responses E=(BxC)+D
Notification of applicability	0	0	0	0
Notification of construction/reconstruction	0	0	0	0
Notification of actual startup	0	0	0	0
Initial notification	0	0	0	0
Performance test notification	0	0	0	0
Compliance status notification	0	0	0	0
Performance test reports	0	0	0	0
Startup, shutdown, malfunction reports	0	0	0	0
Semiannual summary report	23	2	0	46
Notification of physical/operational change	2	1	0	2
PRD reporting in semiannual report ¹	23	0	0	0
			Total	48

¹ Annual occurrences of PRD reporting are not counted as separate responses because they are required to be submitted with the semiannual reports.

hrs/response:

77

Table 1: Annual Respondent Burden and Cost – NESHAP for Polyether Polyols Production

Burden item	A	B	C
	Person-hours per occurrence	Annual occurrences per respondent	Person-hours per respondent per year (AxB)
1. Applications	N/A		
2. Surveys and studies	N/A		
3. Reporting requirements			
A. Familiarization with Regulatory Requirements	1	1	1
B. Required activities			
i. Initial performance test: process vents	N/A		
ii. Initial performance test: wastewater	N/A		
C. Write reports			
i. Notification of applicability	N/A		
ii. Notification of construction/reconstruction	N/A		
iii. Notification of actual startup	N/A		
iv. Initial notification	N/A		
v. Performance test notification	N/A		
vi. Compliance status notification	N/A		
vii. Performance test report	N/A		
viii. Malfunction report	2	1	2
ix. Semiannual summary report	20	2	40
x. Notification of physical/operational change ^c	2	1	2
xi. PRD reporting in semiannual report	5.5	2	11
Subtotal for Reporting Requirements			
4. Recordkeeping requirements			
A. Familiarization with Regulatory Requirements	N/A		
B. Develop record system	N/A		
C. Time to train personnel	N/A		
D. Continuously monitor parameters	See 3C		
E. LDAR program	88	1	88
F. Startup, shutdown, malfunction plan	N/A		
Subtotal for Recordkeeping Requirements			
TOTAL ANNUAL BURDEN AND COST (Rounded)			
Capital and O&M Costs (See Section 6(b)(iii))			
TOTAL COST			

Assumptions:

^a EPA estimates an average of 23 existing sources will be subject to the NESHAP over the next 3 years. No new sources are expected.

^b This ICR uses the following labor rates: \$120.27 (technical), \$141.06 (managerial), and \$58.67 (clerical). These rates are from the U.S. Bureau of Economic Analysis, Bureau of Economic Analysis, June 2019, “Table 2. Civilian Workers, by occupational and industry group.” The rates are from column 1 for the benefit packages available to those employed by private industry.

^c EPA assumes 10% of existing sources will submit notifications of physical/operational change (23 x 10% = 2.3, rounded to 2).

^d Totals are rounded to three significant figures. Figures may not add exactly due to rounding.

n (40 CFR Part 63, Subpart PPP) (Renewal)

Source Type	No.
Existing	23
New	0

Labor Rates: \$120.27 \$141.06 \$58.67

D	E	F	G	H
Respondents per year ^a	Technical hours per year (CxD)	Management hours per year (Ex0.05)	Clerical hours per year (Ex0.10)	Annual cost ^b
23	23	1.2	2.3	\$3,063.37
0	0	0	0	\$0
23	920	46	92	\$122,534.80
2	4	0.2	0.4	\$532.76
23	253	12.65	25.3	\$33,697.07
		1,380		\$159,828
23	2,024	101.2	202.4	\$269,576.56
		2,327		\$269,577
		3,710		\$429,000
				\$0
		3,710		\$429,000

ources are expected to become subject over the three-year ICR period.
 rates are from the United States Department of Labor, Bureau of Labor
 1, "Total compensation." They have been increased by 110 percent to account
 or 2 after rounding).

Table 2: Average Annual Burden and Cost – NESHAP for Polyether Polyols Production (40 CI

Labor Rates:

Burden item	A	B	C	D
	EPA person-hours per occurrence	Annual occurrences per respondent	EPA person-hours per respondent per year (AxB)	Respondents per year ^a
Review notification of construction/reconstruction	2	1	2	0
Review notification of actual startup	2	1	2	0
Review initial notification report	8	1	8	0
Review notification of performance test	4	1	4	0
Review notification of compliance status	10	1	10	0
Review performance test results	10	1	10	0
Malfunction report	2	1	2	0
Review semiannual summary reports	2	2	4	23
Review notification of physical/operational change	2	1	2	2
TOTAL ANNUAL BURDEN AND COST (ROUNDED)				

Assumptions:

^a EPA estimates an average of 23 existing sources will be subject to the NESHAP over the next 3 years. No new sources

^b This ICR uses the following labor rates: \$49.44 (technical), \$66.62 (managerial), and \$26.75 (clerical). These rates are Schedule, which excludes locality rates of pay. The rates have been increased by 60 percent to account for the benefit pa

^c Totals are rounded to three significant figures. Figures may not add exactly due to rounding.

ER Part 63, Subpart PPP) (Renewal)

\$49.44 \$66.62 \$26.75

E	F	G	H
Technical hours per year (CxD)	Management hours per year (Ex0.05)	Clerical hours per year (Ex0.10)	Annual cost^b
0	0	0	\$0
0	0	0	\$0
0	0	0	\$0
0	0	0	\$0
0	0	0	\$0
0	0	0	\$0
0	0	0	\$0
0	0	0	\$0
92	4.6	9.2	\$5,101.03
4	0.2	0.4	\$221.78
110			\$5,320

ERG Notes

are expected to become subject over the three-year ICR period.

from the Office of Personnel Management (OPM), 2019 General packages available to government employees.