ICR Summary Information	
Hours per Response	71
Number of Respondents	2
Total Estimated Burden Hours	286
Total Estimated Costs	$39,100
Annualized Capital O&M	$0
Form Number	Not Applicable

Table 1: Annual Respondent Burden and Cost – NSPS for Ammonium Sulfate Manufacturing Plants (40 CFR Part

Burden Items	(A) Respondent Hours per Occurrence	(B) Number of Occurrences per Respondent per Year	(C) Hours per Respondent per Year (A x B)	(D) Number of Respondents per Year [a]
1. Applications	N/A			
2. Survey and Studies	N/A			
3. Reporting Requirements				
A. Read and understand rule requirements [c]	1	1	1	2
New Sources				
B. Required Activities				
Initial performance test				
Ref Method 9 tests [d]	29.7	4	118.8	0
Ref Method 5 [d]	4	1	4	0
Repeat performance test [e]	4	0.2	0.8	0
Existing sources				
Monitoring of operations and emissions	See 4E			
C. Create Information	See 3B			
D. Gather Existing Information	See 3E			
E. Write Report				
New Sources				
Notification of construction/ reconstruction	2	1	2	0
Notification of actual startup	2	1	2	0
Notification of initial performance test	2	1	2	0
Notification of demonstration of CMS	2	1	2	0
Report of initial performance test	See 3B			
Existing Sources				
Notification of operational change	2	1	2	0
Semiannual reports [f]	16	2	32	2
Subtotal for Reporting Requirements				
4. Recordkeeping Requirements				
A. Read and understand rule requirements	See 3A			
B. Plan activities	See 3B			
C. Implement activities	See 3B			
D. Develop record system	N/A			
E. Time to enter records of operating parameters [g]	0.25	365	91.25	2
F. Audits	N/A			
Subtotal for Recordkeeping Requirements				
Total Labor Burden and Costs (rounded) [h]				
Total Capital and O&M Costs (rounded) [h]				
Grand Total (rounded)[h]				

Assumptions:

[a.] We have assumed that there are approximately 2 respondents subject to the rule, with no new sources expected over the next

[b.] This ICR uses the following labor rates: $172.41 per hour for Executive, Administrative, and Managerial labor; $141.75 per
These rates are from the United States Department of Labor, Bureau of Labor Statistics, December 2023, "Table 2. Civilian wo
column 1, "Total compensation." The rates are increased by 110 percent to account for varying industry wage rates and the add
wages and benefits, including business expenses associated with hiring, training, and equipping their employees.

[c.] We assumed that each respondent will spend one hour each year to read and understand the rule requirements.

[d.] As specified in the general provisions each performance test shall consist of three separate runs using the applicable test metl
edition of the Official Methods of analysis of the Association of Official analytical Chemists dates 1970. Each run shall be con
applicable rule. The particulate matter concentration and volumetric flow rate of the effluent gas shall be determined by Metho
run of at least 60 minutes and 1.50 dscm (53 dscf). Since there are no new respondents estimated, these requirements do not ap

[e.] We assume that 20 percent of initial performance tests must be repeated due to failure. Since there are no new respondents es

[f.] We have assumed that it will take each respondent 16 hours twice per year to complete the semiannual reports.

[g.] Sources are required to maintain a daily record of operating parameters. We assume records will be recorded 365 days per y

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

60, Subpart PP) (Renewal)

(E)	(F)	(G)	(H)
Technical Hours per Year (C x D)	**Management Hours per Year (E x 0.05)**	**Clerical Hours per Year (Ex0.1)a**	**Total Labor Costs per Year, $[b]**
2	0.1	0.2	$315.01
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
64	3.2	6.4	$10,080.42
	76		***$10,395***
182.5	9.13	18.25	$28,744.94
	210		***$28,745***
	286		**$39,100**
			$0
			$39,100

Labor Rates:	
Management	172.41
Technical	141.75
Clerical	71.36

71 hrs/response

three-years of this ICR.

hour for Technical labor, and $71.36 per hour for Clerical labor.
rkers by occupational and industry group." The rates are from
litional overhead business costs of employing workers beyond their

hod. Sources are required to use Method 9 published in the 11th
ducted for the time and under the conditions specified in the
d 5 which requires a sampling time and a sample volume for each
ply.

stimated, these requirements do not apply.

ear.

Table 2: Average Annual EPA Burden and Cost – NSPS for Ammonium Sulfate Manufacturing Plants (

Burden Items	(A) EPA Hours per Occurrence	(B) Occurrences per Plant per Year	(C) EPA Hours per Plant per Year (AxB)	(D) Plants per Year [a]
Required Activities				
New Plant				
Initial performance tests [c]	24	1	24	0
Repeat performance tests [d]	24	0.2	4.8	0
Report Review				
New Plant				
Notification of construction	2	1	2	0
Notification of initial startup	0.5	1	0.5	0
Notification of actual startup	0.5	1	0.5	0
Notification of initial test	0.5	1.2	0.6	0
Review test results	8	1.2	9.6	0
Notification of demonstration of CMS	0.5	1	0.5	0
Existing Plants				
Semiannual reports [e]	8	2	16	2
Total Annual Burden and Cost (rounded) [f]				

Assumptions:

[a.] We have assumed that there are approximately 2 respondents subject to the rule, with no new sources expected c

[b] This cost is based on the average hourly labor rate as follows: Managerial $76.91 (GS-13, Step 5, $48.07 + 60%) $30.88 (GS-6, Step 3, $19.30+ 60%). This ICR assumes that Managerial hours are 5 percent of Technical hours, a are from the Office of Personnel Management (OPM), 2024 General Schedule, which excludes locality, rates of pa the benefit packages available to government employees.

[c.] We assume that EPA personnel will attend initial performance tests.

[d.] We assume that 20 percent of initial performance test must be repeated due to failure.

[e.] We have assumed that it will take 8 hours to review each semiannual report.

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

40 CFR Part 60, Subpart PP) (Renewal)

(E)	(F)	(G)	(H)
Technical EPA Hours per Year (CxD)	**Managerial Hours per Year (Ex0.05)**	**Clerical Hours per Year (Ex0.1)**	**Cost per year, $[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
32	1.6	3.2	$2,048.11
37			**$2,050**

Labor Rates:	
Management	76.91
Technical	57.07
Clerical	30.88

ɔver the next three-years of this ICR.

; Technical $57.07 (GS-12, Step 1, $35.67 + 60%); and Clerical
ɪd Clerical hours are 10 percent of Technical hours. These rates
ɑy. The rates have been increased by 60 percent to account for

The only type of industry costs associated with the information collection activity in t

the regulations are labor costs. There are no capital/startup or operation and maintenance costs.

Total Annual Responses				
(A)	(B)	(C)	(D)	(E)
Information Collection Activity	Number of Respondents [a]	Number of Responses	Number of Existing Respondents That Keep Records But Do Not Submit Reports	Total Annual Responses E=(BxC)+D
Notification of construction/ reconstruction	0	1	0	0
Notification of actual startup	0	1	0	0
Notification of initial performance test	0	1	0	0
Notification of demonstration of CMS	0	1	0	0
Report of initial performance test	0	1	0	0
Notification of operational change	0	1	0	0
Semiannual report	2	2	0	4
			Total	**4**

[a] We have assumed that there are approximately 2 respondents subject to the rule, with no new sources expected over the next three-years of this ICR.

Number of Respondents			
	Respondents That Submit Reports		**Respondents That Do Not Submit Any Reports**
	(A)	**(B)**	**(C)**
Year	**Number of New Respondents [a]**	**Number of Existing Respondents**	**Number of Existing Respondents that keep records but do not submit reports**
1	0	2	0
2	0	2	0
3	0	2	0
Average	0	2	0

[a] New respondents include sources with constructed and reconstructed affected facilities.

(D)	**(E)**
Number of Existing Respondents That Are Also New Respondents	**Number of Respondents (E=A+B+C-D)**
0	2
0	2
0	2
0	**2**