SUPPORTING STATEMENT ENVIRONMENTAL PROTECTION AGENCY

NESHAP for Miscellaneous Metal Parts and Products (40 CFR Part 63, Subpart MMMM) (Renewal)

1. Identification of the Information Collection

1(a) Title of the Information Collection

NESHAP for Miscellaneous Metal Parts and Products (40 CFR Part 63, Subpart MMMM) (Renewal), EPA ICR Number 2056.05, OMB Control Number 2060-0486.

1(b) Short Characterization/Abstract

The National Emission Standards for Hazardous Air Pollutants (NESHAP) for Miscellaneous Metal Parts and Products were proposed on August 134, 2002, and promulgated on January 2, 2004. These regulations apply to existing and new facilities with miscellaneous metal parts and products surface coating operations, and associated equipment or containers used for mixing, conveying, storage, or waste. New facilities include those that commenced construction or reconstruction after the date of proposal. This information is being collected to assure compliance with 40 CFR Part 63, Subpart MMMM.

In general, all NESHAP standards require initial notifications, performance tests, and periodic reports by the owners/operators of the affected facilities. They are also required to maintain records of the occurrence and duration of any startup, shutdown, or malfunction in the operation of an affected facility, or any period during which the monitoring system is inoperative. These notifications, reports, and records are essential in determining compliance, and are required of all affected facilities subject to NESHAP.

Any owner/operator subject to the provisions of this part shall maintain a file of these measurements, and retain the file for at least five years following the date of such measurements, maintenance reports, and records. All reports are sent to the delegated state or local authority. In the event that there is no such delegated authority, the reports are sent directly to the U. S. Environmental Protection Agency (EPA) regional office.

Based on our consultations with industry representatives, there is an average of one affected facilities at each plant site and that each plant site has only one respondent (i.e., the owner/operator of the plant site).

Respondents to this ICR are owners and operators of facilities that conduct miscellaneous metal parts and products surface coating operations. The burden to the "Affected Public" may be found below in Table 1: Annual Respondent Burden and Cost – NESHAP for Miscellaneous Metal Parts and Products (40 CFR Part 63, Subpart MMMM) (Renewal). The burden to the "Federal Government" is attributed entirely to work performed by federal employees or government contractors and can be found below in Table 2: Average Annual EPA Burden and Cost – NESHAP for Miscellaneous Metal Parts and Products (40 CFR Part 63, Subpart

MMMM) (Renewal).

Over the next three years, approximately 4,992 respondents per year will be subject to these standards, and no additional respondents per year will become subject to the standard.

The Office of Management and Budget (OMB) approved the currently active ICR without any "Terms of Clearance".

2. Need for and Use of the Collection

2(a) Need/Authority for the Collection

The EPA is charged under Section 112 of the Clean Air Act, as amended, to establish standards of performance for each category or subcategory of major sources and area sources of hazardous air pollutants. These standards are applicable to new or existing sources of hazardous air pollutants and shall require the maximum degree of emission reduction. In addition, section 114(a) states that the Administrator may require any owner/operator subject to any requirement of this Act to:

(A) Establish and maintain such records; (B) make such reports; (C) install, use, and maintain such monitoring equipment, and use such audit procedures, or methods; (D) sample such emissions (in accordance with such procedures or methods, at such locations, at such intervals, during such periods, and in such manner as the Administrator shall prescribe); (E) keep records on control equipment parameters, production variables or other indirect data when direct monitoring of emissions is impractical; (F) submit compliance certifications in accordance with Section 114(a)(3); and (G) provide such other information as the Administrator may reasonably require.

In the Administrator's judgment, hazardous air pollutant (HAP) emissions (predominantly xylene, toluene, methyl ethyl ketone, phenol, and cresols/cresylic acid) from miscellaneous metal parts and products surface coating operations cause or contribute to air pollution that may reasonably be anticipated to endanger public health or welfare. Therefore, the NESHAP were promulgated for this source category at 40 CFR Part 63, Subpart MMMM.

2(b) Practical Utility/Users of the Data

The recordkeeping and reporting requirements in the standard ensure compliance with the applicable regulations which were promulgated in accordance with the Clean Air Act. The collected information is also used for targeting inspections and as evidence in legal proceedings.

Performance tests are required in order to determine an affected facility's initial capability to comply with the emission standard. Continuous emission monitors are used to ensure compliance with the standard at all times. During the performance test a record of the operating parameters under which compliance was achieved may be recorded and used to determine compliance in place of a continuous emission monitor.

The notifications required in the standard are used to inform the Agency or delegated authority when a source becomes subject to the requirements of the regulations. The reviewing authority may then inspect the source to check if the pollution control devices are properly installed and operated, leaks are being detected and repaired and the standard are being met. The performance test may also be observed.

The required semiannual reports are used to determine periods of excess emissions, identify problems at the facility, verify operation/maintenance procedures and for compliance determinations.

3. Non-duplication, Consultations, and Other Collection Criteria

The requested recordkeeping and reporting are required under 40 CFR Part 63, Subpart MMMM.

3(a) Non-duplication

If the subject standards have not been delegated, the information is sent directly to the appropriate EPA regional office. Otherwise, the information is sent directly to the delegated state or local agency. If a state or local agency has adopted its own similar standards to implement the Federal standards, a copy of the report submitted to the state or local agency can be sent to the Administrator in lieu of the report required by the Federal standards. Therefore, duplication does not exist.

3(b) Public Notice Required Prior to ICR Submission to OMB

An announcement of a public comment period for the renewal of this ICR was published in the <u>Federal Register</u> (79 <u>FR</u> 30117) on May 27, 2014. No comments were received on the burden published in the <u>Federal Register</u>.

3(c) Consultations

The Agency has consulted industry experts and internal data sources to project the number of affected facilities and industry growth over the next three years. The primary source of information as reported by industry, in compliance with the recordkeeping and reporting provisions in the standard, is Enforcement and Compliance History Online (ECHO), which is operated and maintained by EPA's Office of Compliance. ECHO is EPA's database for the collection, maintenance, and retrieval of all compliance data. The growth rate for the industry is based on our consultations with the Agency's internal industry experts.

Industry trade associations and other interested parties were provided an opportunity to comment on the burden associated with the standard as it was being developed and these standards has been reviewed previously to determine the minimum information needed for compliance purposes. In developing this ICR, we contacted both the National Electrical Manufactures Association (NEMA), at (703) 841-3245, and Essex Group, at (260) 461-5110. EPA received comments from NEMA requesting that the ICR language found in section 2(a), regarding the intent of Section 112 of the Clean Air Act, be revised in future ICRs. NEMA asks that the language be clarified so that it's clear the standard is not to achieve a "maximum degree of emissions reduction", which can be misconstrued to mean an 100% emissions reduction, but rather a "maximum degree of emissions reduction that the Administrator determines is achievable when taking into account cost and other relevant factors". No revisions were made to this ICR renewal as a result of the comment.

It is our policy to respond after a thorough review of comments received since the last ICR renewal as well as those submitted in response to the first <u>Federal Register</u> notice. In this case, no comments were received.

3(d) Effects of Less Frequent Collection

Less frequent information collection would decrease the margin of assurance that facilities are continuing to meet the standards. Requirements for information gathering and recordkeeping are useful techniques to ensure that good operation and maintenance practices are applied and emission limitations are met. If the information required by these standards was collected less frequently, the proper operation and maintenance of control equipment and the possibility of detecting violations would be less likely.

3(e) General Guidelines

These reporting or recordkeeping requirements do not violate any of the regulations promulgated by OMB under 5 CFR Part 1320, Section 1320.5.

These standards require the respondents to maintain all records, including reports and notifications for at least five years. This is consistent with the General Provisions as applied to the standards. EPA believes that the five-year records retention requirement is consistent with the Part 70 permit program and the five-year statute of limitations on which the permit program is based. The retention of records for five years allows EPA to establish the compliance history of a source, any pattern of non-compliance and to determine the appropriate level of enforcement action. EPA has found that the most flagrant violators have violations extending beyond five years. In addition, EPA would be prevented from pursuing the violators due to the destruction or nonexistence of essential records.

3(f) Confidentiality

Any information submitted to the Agency for which a claim of confidentiality is made

will be safeguarded according to the Agency policies set forth in Title 40, chapter 1, part 2, subpart B - Confidentiality of Business Information (CBI) (see 40 CFR 2; 41 <u>FR</u> 36902, September 1, 1976; amended by 43 <u>FR</u> 40000, September 8, 1978; 43 <u>FR</u> 42251, September 20, 1978; 44 <u>FR</u> 17674, March 23, 1979).

3(g) Sensitive Questions

The reporting or recordkeeping requirements in the standard do not include sensitive questions.

4. The Respondents and the Information Requested

4(a) Respondents/SIC Codes

The respondents to the recordkeeping and reporting requirements owners or operators of facilities that perform surface coating of miscellaneous metal parts and products. The United States Standard Industrial Classification (SIC) code for the respondents affected by the standards, and the corresponding North American Industry Classification System (NAICS) codes are listed in the following table:

Standard (40 CFR Part 63, Subpart MMMM)	SIC Codes	NAICS Codes
Engines and Turbines, Aircraft Engines and Engine Parts, Aircraft Parts and Auxiliary Equipment	3724, 3728, 376X	336413, 336414, 336415, 54171
Motor Vehicles and Motor Vehicle Equipment	3711, 3713, 3714, 3292, 3429, 3465, 3694, 3829	335312, 336111, 336211, 336312, 33632, 33633, 33634, 33637, 336399
Rolling, Drawing, and Extruding of Nonferrous Metals	3354, 3365, 3442, 3446	331316, 331524, 332321, 332323
Farm and Garden Machinery and Equipment, Construction Machinery and Equipment	3511, 3519, 352X, 353X,	33312, 333611, 333618
Coat Products by Job and Customer Rather than Coating the One Product or Group of Products	3441, 3471, 3499, 3999	332312, 332722, 332813, 332991, 332999, 334119, 336413, 339999
Motor Vehicles and Motor Vehicle Equipment	3711, 3713, 3716	33612, 336211
Rolling, Drawing, and Extruding of Nonferrous Metal Wire	3351, 3357	331319, 331422, 335929

Prefabricated Metal Buildings and Components	3448	332311
Metal Shipping Barrels, Drums, Kegs, and	2655, 3089, 3325, 3412,	33242, 81131,
Pails	3443, 5085	322214, 326199,
		331513, 332439
Primary Metal Industries	331X, 332X, 336X,	331111, 331513,
	3399	33121, 331221,
		331511
Transportation Equipment	3731, 3743, 4011, 4741	33651, 336611,
		482111
Transportation Equipment	3083, 3354, 3713, 3714,	3369, 331316,
	3716, 375X, 3792	336991, 336211,
		336112, 336213,
		336214, 336399
Fabricated Rubber Products (applied to metal)	3061, 3069, 3479	326291, 326299
Fabricated Structural Metal Products	3441, 3448	332311, 332312
Transportation Equipment Not Listed	3711, 3519, 3714, 3715,	336212, 336999,
Otherwise	3795, 3621,	56211 33635, 56121,
	, ,	8111,

4(b) Information Requested

(i) Data Items

In this ICR, all the data that is recorded or reported is required by the NESHAP for Miscellaneous Metal Parts and Products (40 CFR Part 63, Subpart MMMM).

A source must make the following reports:

Notifications					
Initial Notification	63.3910(b)				
Notification of Compliance Status	63.3910(c)				
Notification of construction or reconstruction	63.9(b)				
Notification of actual date of initial startup	63.9(b)				
Notification of intent to conduct a performance test	63.7(b); 63.9(e); 63.3910(a)				

Reports	
Periodic reports (semiannual)	63.3920(a)

Reports						
Statement of compliance (if no exceedances occurred)	63.3920(a)					
Average monitoring data for any periods where exceedances or excursions occur	63.3920(a)					
Periods of monitoring system downtime	63.3920(a)					
Results of any performance tests	63.3920(b)					
Startup, shutdown, malfunction reports	63.3920(c)					

A source must keep the following records:

Recordkeeping					
Five-year retention of records	63.10(b)(1)				
Material formulation data	63.3930(b)				
Records of HAP content calculations	63.3930(c)				
Copies of Notifications and Reports	63.3930(a)				
Records of names of materials used	63.3930(d)				
HAP fractions in each material used	63.3930(e)				
Coating solids fraction in each material used	63.3930(f)				
Density of materials used	63.3930(g)				
Documentation of waste material shipped offsite	63.3930(h)				
Startup, shutdown, and malfunction plan/records	63.6(e)(3); 63.3900(c); 63.3930(k)				
Documentation of control device performance tests	63.10(b)(2); 63.3930(k)				
Values measured by continuous monitoring systems	63.3968				
Monitoring system calibrations, maintenance	63.3968				
Periods of monitoring system failure/shutdown	63.3968				

Electronic Reporting

Some of the respondents are using monitoring equipment that automatically records parameter data. Although personnel at the affected facility must still evaluate the data, internal automation has significantly reduced the burden associated with monitoring and recordkeeping at a plant site.

(ii) Respondent Activities

Respondent Activities

Familiarization with the regulatory requirements.

Install, calibrate, maintain, and operate CMS for opacity, or for pressure drop and liquid supply pressure for the control device.

Perform initial performance test, Reference Method 1, 1A, 2, 2A, 2C, 2D, 2F, 2G, 3, 3A, 3B, 4, 24, 25, 25A, 204, 204A, 204B, 204C, 204D, 204E, 204F or 311 test, and repeat performance tests if necessary.

Write the notifications and reports listed above.

Enter information required to be recorded above.

Submit the required reports developing, acquiring, installing, and utilizing technology and systems for the purpose of collecting, validating, and verifying information.

Develop, acquire, install, and utilize technology and systems for the purpose of processing and maintaining information.

Develop, acquire, install, and utilize technology and systems for the purpose of disclosing and providing information.

Train personnel to be able to respond to a collection of information.

Transmit, or otherwise disclose the information.

5. The Information Collected: Agency Activities, Collection Methodology, and Information Management

5(a) Agency Activities

EPA conducts the following activities in connection with the acquisition, analysis, storage, and distribution of the required information:

Agency Activities

Review notifications and reports, including performance test reports, and excess emissions reports, required to be submitted by industry.

Audit facility records.

Agency Activities

Input, analyze, and maintain data in Integrated Compliance Information System (ICIS) and ECHO.

5(b) Collection Methodology and Management

Following notification of startup, the reviewing authority could inspect the source to determine whether the pollution control devices are properly installed and operated. Performance test reports are used by the Agency to discern a source's initial capability to comply with the emission standard. Data and records maintained by the respondents are tabulated and published for use in compliance and enforcement programs. The semiannual reports are used for problem identification, as a check on source operation and maintenance, and for compliance determinations.

Information contained in the reports is reported by state and local governments in the ICIS Air database which is operated and maintained by EPA's Office of Compliance. ICIS is EPA's database for the collection, maintenance, and retrieval of compliance data for industrial and government-owned facilities. EPA uses ICIS for tracking air pollution compliance and enforcement by local and state regulatory agencies, EPA regional offices and EPA headquarters. EPA and its delegated Authorities can edit, store, retrieve and analyze the data.

The records required by this regulation must be retained by the owner/operator for five years.

5(c) Small Entity Flexibility

A majority of the respondents are large entities (i.e., large businesses). However, the impact on small entities (i.e., small businesses) was taken into consideration during the development of the regulation. Due to technical considerations involving the process operations and the types of control equipment employed, the recordkeeping and reporting requirements are the same for both small and large entities. The Agency considers these to be the minimum requirements needed to ensure compliance and, therefore, cannot reduce them further for small entities. To the extent that larger businesses can use economies of scale to reduce their burden, the overall burden will be reduced.

5(d) Collection Schedule

The specific frequency for each information collection activity within this request is shown below in Table 1: Annual Respondent Burden and Cost – NESHAP for Miscellaneous Metal Parts and Products (40 CFR Part 63, Subpart MMMM) (Renewal).

6. Estimating the Burden and Cost of the Collection

Table 1 documents the computation of individual burdens for the recordkeeping and reporting requirements applicable to the industry for the subpart included in this ICR. The individual burdens are expressed under standardized headings believed to be consistent with the concept of burden under the Paperwork Reduction Act. Where appropriate, specific tasks and major assumptions have been identified. Responses to this information collection are mandatory.

The Agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB Control Number.

6(a) Estimating Respondent Burden

The average annual burden to industry over the next three years from these record-keeping and reporting requirements is estimated to be 2,280,000 (Total Labor Hours from Table 1 below). These hours are based on Agency studies and background documents from the development of the regulation, Agency knowledge and experience with the NESHAP program, the previously-approved ICR, and any comments received.

6(b) Estimating Respondent Costs

(i) Estimating Labor Costs

This ICR uses the following labor rates:

Managerial \$129.93 (\$61.87 + 110%) Technical \$103.97 (\$49.51 + 110%) Clerical \$51.79 (\$24.66 + 110%)

These rates are from the United States Department of Labor, Bureau of Labor Statistics, June 2014, "Table 2. Civilian Workers, by occupational and industry group." The rates are from column 1, "Total compensation." The rates have been increased by 110 percent to account for the benefit packages available to those employed by private industry.

(ii) Estimating Capital/Startup and Operation and Maintenance Costs

The type of industry costs associated with the information collection activities in the subject standard are both labor costs which are addressed elsewhere in this ICR and the costs associated with continuous monitoring. The capital/startup costs are one-time costs when a facility becomes subject to the regulation. The annual operation and maintenance costs are the ongoing costs to maintain the monitor and other costs such as photocopying and postage.

(iii) Capital/Startup vs. Operation and Maintenance (O&M) Costs

	Capital/Startup vs. Operation and Maintenance (O&M) Costs							
(A) Continuous Monitoring Device	(B) Capital/Startup Cost for One Respondent	(C) Number of New Respondents	(D) Total Capital/Startup Cost, (B X C)	(E) Annual O&M Costs for One Respondent	(F) Number of Respondents with O&M	(G) Total O&M, (E X F)		
CPMS – magnet wire facilities	\$0	0	\$0	\$50,000	11	\$550,000		
CPMS – other facilities ¹	\$0	0	\$0	\$5,000	100	\$500,000		
Total			\$0			\$1,050,000		

¹An estimated 2 percent of non-magnet wire facilities have installed add-on control devices. Other facilities comply with the standards by reformulating their coating materials.

The total capital/startup costs for this ICR are \$0. This is the total of column D in the above table.

The total operation and maintenance (O&M) costs for this ICR are \$1,050,000. This is the total of column G.

The average annual cost for capital/startup and operation and maintenance costs to industry over the next three years of the ICR is estimated to be \$1,050,000. These are the costs of recordkeeping.

6(c) Estimating Agency Burden and Cost

The only costs to the Agency are those costs associated with analysis of the reported information. EPA's overall compliance and enforcement program includes activities such as the examination of records maintained by the respondents, periodic inspection of sources of emissions, and the publication and distribution of collected information.

The average annual Agency cost during the three years of the ICR is estimated to be \$6,270,000.

This cost is based on the average hourly labor rate as follows:

Managerial \$62.90 (GS-13, Step 5, \$39.31 + 60%)
Technical \$46.67 (GS-12, Step 1, \$29.17 + 60%)
Clerical \$25.25 (GS-6, Step 3, \$15.78 + 60%)

These rates are from the Office of Personnel Management (OPM), 2014 General Schedule, which excludes locality rates of pay. The rates have been increased by 60 percent to account for the benefit packages available to government employees. Details upon which this estimate is based appear below in Table 2: Average Annual EPA Burden and Cost – NESHAP for

Miscellaneous Metal Parts and Products (40 CFR Part 63, Subpart MMMM) (Renewal)

6(d) Estimating the Respondent Universe and Total Burden and Costs

Based on our research for this ICR, on average over the next three years, approximately 4,992 existing respondents will be subject to these standards. It is estimated that no additional respondents per year will become subject. The overall average number of respondents, as shown in the table below, is 4,992 per year.

The number of respondents is calculated using the following table that addresses the three years covered by this ICR.

	Number of Respondents									
	Respondents That Si	ubmit Reports	Respondents That Do Not Submit Any Reports							
Year	(A) (B) Number of New Respondents ¹ 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	4,992	0	0	4,992					
2	0	4,992	0	0	4,992					
3	0	4,992	0	0	4,992					
Average	0	4,992	0	0	4,992					

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

Column D is subtracted to avoid double-counting respondents. As shown above, the average Number of Respondents over the three year period of this ICR is 4,992.

The total number of annual responses per year is calculated using the following table:

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			
Initial Notification	0	1	0	0			
Notification of Performance Test	0	1	0	0			
Notification of Compliance Status	0	1	0	0			
Semiannual Report	4,992	2	0	9,984			
			Total	9,984			

The number of Total Annual Responses is 9,984.

The total annual labor costs are \$229,000,000. Details regarding these estimates may be found below in Table 1: Annual Respondent Burden and Cost – NESHAP for Miscellaneous Metal Parts and Products (40 CFR Part 63, Subpart MMMM) (Renewal).

6(e) Bottom Line Burden Hours and Cost Tables

The detailed bottom line burden hours and cost calculations for the respondents and the Agency are shown in Tables 1 and 2 below, respectively, and summarized below.

(i) Respondent Tally

The total annual labor hours are 2,280,000. Details regarding these estimates may be found in Table 1. Annual Respondent Burden and Cost – NESHAP for Miscellaneous Metal Parts and Products (40 CFR Part 63, Subpart MMMM) (Renewal).

We assume that burdens for managerial tasks take 5% of the time required for technical tasks because the typical tasks for managers are to review and approve reports. Clerical burdens are assumed to take 10% of the time required for technical tasks because the typical duties of clerical staff are to proofread the reports, make copies and maintain records.

Furthermore, the annual public reporting and recordkeeping burden for this collection of information is estimated to average 228 hours per response.

The total annual capital/startup and O&M costs to the regulated entity are 1,050,000. The cost calculations are detailed in Section 6(b)(iii), Capital/Startup vs. Operation and Maintenance (O&M) Costs.

(ii) The Agency Tally

The average annual Agency burden and cost over next three years is estimated to be 138,000 labor hours at a cost of \$6,270,000. See below Table 2: Average Annual EPA Burden and Cost – NESHAP for Miscellaneous Metal Parts and Products (40 CFR Part 63, Subpart MMMM) (Renewal).

We assume that burdens for managerial tasks take 5% of the time required for technical tasks because the typical tasks for managers are to review and approve reports. Clerical burdens are assumed to take 10% of the time required for technical tasks because the typical duties of clerical staff are to proofread the reports, make copies and maintain records.

6(f) Reasons for Change in Burden

There is a small increase in the respondent burden due to adjustments. The increase is not due to regulation changes. In this ICR, we assume existing respondents have to re-familiarize themselves each year with the regulatory requirements. In addition, we have rounded the estimates to three significant digits, which results in an apparent increase.

6(g) Burden Statement

The annual public reporting and recordkeeping burden for this collection of information is estimated to average 228 hours per response. Burden means the total time, effort, or financial resources expended by persons to generate, maintain, retain, or disclose or provide information to or for a Federal agency. This includes the time needed to review instructions; develop, acquire, install, and utilize technology and systems for the purposes of collecting, validating, and verifying information, processing and maintaining information, and disclosing and providing information; adjust the existing ways to comply with any previously applicable instructions and requirements; train personnel to be able to respond to a collection of information; search data sources; complete and review the collection of information; and transmit or otherwise disclose the information.

An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB Control Number. The OMB Control Numbers for EPA regulations are listed at 40 CFR Part 9 and 48 CFR Chapter 15.

To comment on the Agency's need for this information, the accuracy of the provided burden estimates, and any suggested methods for minimizing respondent burden, including the use of automated collection techniques, EPA has established a public docket for this ICR under Docket ID Number EPA-HQ-OECA-2014-0090. An electronic version of the public docket is available at http://www.regulations.gov/, which may be used to obtain a copy of the draft collection of information, submit or view public comments, access the index listing of the contents of the docket, and to access those documents in the public docket that are available electronically. When in the system, select "search," then key in the docket ID number identified in this document. The documents are also available for public viewing at the Enforcement and Compliance Docket and Information Center in the EPA Docket Center (EPA/DC), WJC West,

Room 3334, 1301 Constitution Ave., NW, Washington, DC. The EPA Docket Center Public Reading Room is open from 8:30 a.m. to 4:30 p.m., Monday through Friday, excluding legal holidays. The telephone number for the Reading Room is (202) 566-1744, and the telephone number for the docket center is (202) 566-1752. Also, you can send comments to the Office of Information and Regulatory Affairs, Office of Management and Budget, 725 17th Street, NW, Washington, DC 20503, Attention: Desk Officer for EPA. Please include the EPA Docket ID Number EPA-HQ-OECA-2014-0090 and OMB Control Number 2060-0486 in any correspondence.

Part B of the Supporting Statement

This part is not applicable because no statistical methods were used in collecting this information.

Table 1: Annual Respondent Burden and Cost – NESHAP for Miscellaneous Metal Parts and Products (40 CFR Part 63, Subpart MMMM) (Renewal)

Burden item	(A) Person hours per occurrenc e	(B) No. of occurrences per respondent per year b	(C) Person hours per respondent per year (C=AxB)	(D) Respondents per year ^a	(E) Technical person- hours per year (E=CxD)	(F) Managemen t person hours per year (Ex0.05)	(G) Clerical person hours per year (Ex0.1)	(H) Total Cost Per year ^b
1. Familiarization with rule	4	1	4	4.000	10.000	000.4	1,000,0	#2.200.200
requirements	4	1	4	4,992	19,968	998.4	1,996.8	\$2,309,209
2. Plan activities	8	1	8	0	0	0	0	\$0
3. Training	8	1	8	0	0	0	0	\$0
4. Create, test, and research and development	0	1	0	0	0	0	0	\$0
5. Gather information and monitor	18	12	216	4,981	1,075,896	53,794.8	107,589.6	\$124,422,531
5.1 Gather information and monitor Magnet wire facilities ^c	36	12	432	11	4,752	237.6	475.2	\$549,547
6. Process/Compile and Review	12	12	144	4,981	717,264	35,863.2	71,726.4	\$82,948,354
6.1 Process/Compile and Review - Magnet wire facilities ^c	24	12	288	11	3168	158.4	316.8	\$366,365
7. Semiannual Reports ^d	8	2	16	4,992	79,872	3,993.6	7,987.2	\$9,236,837
Subtotal for Reporting Requirement	S					2,186,058		\$219,832,844
Recordkeeping requirements								
8. Record/disclose information ^e	4	2	8	4,992	39,936	1,996.8	3,993.6	\$4,618,419
9. Store/File information ^e	4	2	8	4,992	39,936	1,996.8	3,993.6	\$4,618,419
10. LDAR reporting and recordkeeping	0	0	0	0	0	0	0	\$0
Subtotal for Recordkeeping Requirements 91,853							\$9,236,83 <i>7</i>	
TOTAL ANNUAL BURDEN AND COST (rounded)						2,280,000		\$229,000,000
Capital and O&M Costs (see Section 6(b)(iii))								\$1,050,000
GRAND TOTAL (Labor and Capital/O&M Costs)								\$230,000,000

Note: Totals have been rounded to 3 significant digits. Figures may not add exactly due to rounding.

Assumptions:

- ^a We have assumed that there are approximately 4,992 existing sources currently subject to this rule, with no additional new or reconstructed sources becoming subject to the rule over the next three years of this ICR.
- ^b This ICR uses the following labor rates: \$129.93 per hour for Executive, Administrative, and Managerial labor; \$103.97 per hour for Technical labor, and \$51.79 per hour for Clerical labor. These rates are from the United States Department of Labor, Bureau of Labor Statistics, September, 2011 "Table 2. Civilian Workers, by Occupational and Industry group." The rates are from column 1, "Total Compensation." The rates have been increased by 110 percent to account for the benefit packages available to those employed by private industry.
- ^c We assumed that the eleven magnet wire facilities on average incorporate a higher number of processes that's typical for the industry. The burden of gathering information, monitoring, and processing compiling, and reviewing has been estimated based on comments received from NEMA.
- ^d We have assumed that each respondent will take eight hours twice per year to complete the semiannual reports.
- ^e We have assumed that each respondent will take four hours twice per year to complete task.

Table 2: Average Annual EPA Burden and Cost – NESHAP for Miscellaneous Metal Parts and Products (40 CFR Part 63, Subpart MMMM) (Renewal)

Burden item	(A) Person hours per occurrence	(B) No. of occurrences per respondent per year ^b	(C) Person hours per respondent per year (C=AxB)	(D) Respondents per year ^a	(E) Technical person- hours per year (E=CxD)	(F) Management person hours per year (Ex0.05)	(G) Clerical person hours per year (Ex0.1)	(H) Total Cost Per year ^b
1. Initial performance and test	N/A	0	0	0	0	0	0	\$0
2. Repeat performance test	N/A	0	0	0	0	0	0	\$0
3. Report review								
a) Initial notification	8	0	0	0	0	0	0	\$0
b) Notification of performance test	N/A	0	0	0	0	0	0	\$0
c) Notification of compliance status	12	0	0	0	0	0	0	\$0
d) Semiannual report ^c	12	2	24	4,992	119,808	5,990.4	11,980.8	\$6,270,750.72
TOTAL ANNUAL EPA BURDEN and COST (rounded)						138,000	•	\$6,270,000

Note: Totals have been rounded to 3 significant digits. Figures may not add exactly due to rounding.

Assumptions:

^a We have assumed that there are approximately 4,992 existing sources currently subject to this rule, with no additional new or reconstructed sources becoming subject to the rule over the next three years of this ICR.

^b This cost is based on the following labor rates: \$62.90 for Managerial (GS-13, Step 5, \$39.31 + 60%), \$46.67 for Technical (GS-12, Step 1, \$29.17+ 60%), and \$25.25 Clerical (GS-6, Step 3, \$15.78+ 60%). These rates are from the Office of Personnel Management (OPM), 2014 General Schedule, which excludes locality rates of pay. The rates have been increased by 60 percent to account for the benefit packages available to government employees.

 $^{^{\}rm c}\,$ We have assumed that each respondent will take 12 hours twice a year to complete semiannual report.