# 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 2056.06, OMB Control Number 2060-0486.

#### (b) Short Characterization/Abstract

The National Emission Standards for Hazardous Air Pollutants (NESHAP) for Miscellaneous Metal Parts and Products were proposed on August 13, 2002, and promulgated on January 2, 2004. These regulations apply to both 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 containing these documents and retain this file for at least five years following the generation date of such maintenance reports and records. All reports are sent to the delegated state or local authority. If there is no such delegated authority, the reports are sent directly to the U.S. Environmental Protection Agency (EPA) regional office.

The "Affected Public" includes 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 either Federal employees or government contractors and is included below in Table 2: Average Annual EPA Burden and Cost – NESHAP for Miscellaneous Metal Parts and Products (40 CFR Part 63, Subpart MMMM) (Renewal). There are approximately 390 miscellaneous metal parts and products surface coating operations facilities, which are owned and operated by the miscellaneous metal parts and products industry. None of the 390 facilities in the United States are owned by either state, local, tribal or the Federal government. They are all owned and

operated by privately-owned, for-profit businesses. We assume that they will all respond to EPA inquiries.

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

Over the next three years, approximately 390 respondents per year will be subject to these standards, and no additional respondents per year will become subject to these same standards. This ICR reflects a large decrease in the number of respondents, which was identified during an inventory conducted for the Risk and Technology Review for the source category.

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.

(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 either cause or contribute to air pollution that may reasonably be anticipated to endanger public health and/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 these standards 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 standards. Continuous emission monitors are used to ensure compliance with these standards 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 these standards are used to inform the Agency or delegated authority when a source becomes subject to the requirements of these 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 that these standards 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 exists.

#### 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 *Federal Register* (83 <u>FR</u> 24785) on May 30, 2018. No comments were received on the burden published in the *Federal Register* for this renewal.

#### 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 these standards, is the Integrated Compliance Information System (ICIS). ICIS is EPA's database for the collection, maintenance, and retrieval of compliance data for industrial and government-owned facilities. The growth rate for the industry is based on our consultations with the Agency's internal industry experts. Approximately 390 respondents will be subject to these standards over the three-year period covered by this ICR. The number of respondents was determined in an inventory conducted for the Risk and Technology Review for the source category.

Industry trade associations and other interested parties were provided an opportunity to comment on the burden associated with these standard as they were being developed and these same standards have 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 the Essex Group, at (260) 461-5110.

It is our policy to respond after a thorough review of comments received since the last ICR renewal, as well as for those submitted in response to the first *Federal Register* 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 these 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 FR 17674, March 23, 1979).

# **3(g) Sensitive Questions**

The reporting or recordkeeping requirements in these standards 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 are 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 these standards, and the corresponding North American Industry Classification System (NAICS) codes are listed in the following table:

Standard (e.g., 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 Pails	2655, 3089, 3325, 3412, 3443, 5085	33242, 81131, 322214, 326199, 331513, 332439
Primary Metal Industries	331X, 332X, 336X, 3399	331111, 331513, 33121, 331221, 331511
Transportation Equipment	3731, 3743, 4011, 4741	33651, 336611, 482111
Transportation Equipment	3083, 3354, 3713, 3714, 3716, 375X, 3792	3369, 331316, 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 Otherwise	3711, 3519, 3714, 3715, 3795, 3621,	336212, 336999, 56211 33635, 56121, 8111,

# 4(b) Information Requested (i) Data Items

In this ICR, all the data that are 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)					
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 collecting, validating, and verifying information.

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

Develop, acquire, install, and utilize technology and systems for 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.

#### **Agency Activities**

Audit facility records.

Input, analyze, and maintain data in the Enforcement and Compliance History Online (ECHO) and ICIS.

# 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 standards. 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. .Air Stationary Source Compliance and Enforcement Information ReportingThe burden for these activities is covered under OMB Control No. 2060-0096,

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

#### 5(c) Small Entity Flexibility

The 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 neither conduct nor 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 recordkeeping and reporting requirements is estimated to be 179,000 hours (Total Labor Hours from Table 1 below). These hours are based on Agency studies and background documents from the development of these regulations, 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 \$147.40 (\$70.19+ 110%) Technical \$117.92 (\$56.15 + 110%) Clerical \$57.02 (\$27.15 + 110%)

These rates are from the United States Department of Labor, Bureau of Labor Statistics, June 2018, "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(s) 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 these regulations. The annual operation and maintenance costs are the ongoing costs to maintain the monitor(s) 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	4	\$200,000				
CPMS – other facilities <sup>1</sup>	\$0	0	\$0	\$5,000	8	\$40,000				
Total <sup>2</sup>			\$0			\$240,000				

<sup>&</sup>lt;sup>1</sup> An 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 \$240,000. 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 \$240,000. These are the recordkeeping costs

# 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 such activities 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 \$512,000.

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

Managerial \$65.71 (GS-13, Step 5, \$41.07 + 60%)
Technical \$48.75 (GS-12, Step 1, \$30.47 + 60%)
Clerical \$26.38 (GS-6, Step 3, \$16.49 + 60%)

These rates are from the Office of Personnel Management (OPM), 2018 General Schedule, which excludes locality rates of pay. The rates have been increased by 60 percent to

<sup>&</sup>lt;sup>2</sup> Totals have been rounded to 3 significant figures. Figures may not add exactly due to rounding.

account for the benefit packages available to Federal 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 390 existing respondents will be subject to these standards. It is estimated that no additional respondents per year will become subject to these same standards. The overall average number of respondents, as shown in the table below, is 390 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 <sup>1</sup> 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	390	0	0	390			
2	0	390	0	0	390			
3	0	390	0	0	390			
Average	0	390	0	0	390			

<sup>&</sup>lt;sup>1</sup> New respondents include sources with constructed, reconstructed and modified 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 390.

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

Total Annual Responses							
(A)	(B)	(C)	(D) Number of Existing	(E) Total Annual Responses			

Total Annual Responses							
Information Collection Activity	Number of Respondents Number of Respondents Responses Responses Not Submit Reports		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	390	2	780	780			
			Total	780			

The number of Total Annual Responses is 780.

The total annual labor costs are \$20,400,000. 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 below in Tables 1 and 2, respectively, and summarized below.

#### (i) Respondent Tally

The total annual labor hours are 179,000 hours. 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).

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 229 hours per response.

The total annual capital/startup and O&M costs to the regulated entity are \$240,000. 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

11,000 labor hours at a cost of \$512,000; see below in 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

The decrease in burden from the most recently-approved ICR is not due to any program changes. The adjustment decrease in burden is due to more accurate estimates of existing and anticipated new sources. The EPA identified a large decrease in the number of respondents who were subject to the subpart during an inventory conducted for the Risk and Technology Review for the source category. these facilities were not major sources of HAP and therefore not subject to the NESHAP. This ICR reflects an updated inventory and adjusts the potential number of respondents to 390, which is reflected as a substantial decrease in burden from the prior ICR. the majority of identified that, November 1, 2019), based on actual emissions and permit data,58936(84 FR based on economic census data gathered during the development of the 2004 NESHAP. An inventory conducted for the proposed Risk and Technology Review The most recently-approved ICR estimated burden for 4,992 respondents, The decrease in respondents also results in a decrease in the O&M costs.

#### **6(g) Burden Statement**

The annual public reporting and recordkeeping burden for this collection of information is estimated to average 229 hours per response. 'Burden' means the total time, effort, or financial resources expended by persons to generate, maintain, retain, or disclose or provide information either 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 neither conduct nor 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 <a href="http://www.regulations.gov/">http://www.regulations.gov/</a>, 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)

			(5)	<i>(</i> = )	(=)		(6)	(7.7)
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
		No. of	Person hours					
		occurrence	per		Technical	Management	Clerical	
	Person hours	s per	respondent		person- hours	person hours	person hours	
	per	respondent	per year	Respondent	per year	per year	per year	
Burden item	occurrence	per year	(C=AxB)	s per year <sup>a</sup>	(E=CxD)	(Ex0.05)	(Ex0.1)	Cost, \$ b
1. Familiarization with rule								
requirements	4	1	4	390	1560	78	156	\$204,348
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	386	83376	4168.8	8337.6	\$10,921,589
5.1 Gather information and								
monitor Magnet wire facilities								
c	36	12	432	4	1728	86.4	172.8	\$226,354
6. Process/Compile and								<b>.</b>
Review	12	12	144	386	55584	2779.2	5558.4	\$7,281,059
6.1 Process/Compile and								
Review - Magnet wire	2.4	10	200	4	1150	<b>57.</b> C	115.0	¢150,000
facilities <sup>c</sup>	24	12	288	4	1152	57.6	115.2	\$150,903
7. Semiannual Reports <sup>d</sup>	8	2	16	390	6240	312	624	\$817,390
Subtotal for Reporting								
Requirements						172,086		\$19,601,643
Recordkeeping								
requirements								
8. Record/disclose	4	_	0	200	2120	150	212	¢400.005
information <sup>e</sup>	4	2	8	390	3120	156	312	\$408,695
9. Store/File information <sup>e</sup>	4	2	8	390	3120	156	312	\$408,695
10. LDAR reporting and	_	_	_	_		_		
recordkeeping	0	0	0	0	0	0	0	\$0

Subtotal for Recordkeeping Requirements			7,176	\$817,390
TOTAL LABOR BURDEN AND COST (rounded) <sup>f</sup>			179,000	\$ 20,400,000
Total Capital/O&M Costs (rounded) <sup>f</sup>				\$ 240,000
Grand Total (rounded) <sup>f</sup>				\$ 20,600,000

#### **Assumptions:**

<sup>&</sup>lt;sup>a</sup> We have assumed that there are approximately 390 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.

<sup>&</sup>lt;sup>b</sup> This ICR uses the following labor rates: \$147.40 per hour for Executive, Administrative, and Managerial labor; \$117.92 per hour for Technical labor, and \$57.02 per hour for Clerical labor. These rates are from the United States Department of Labor, Bureau of Labor Statistics, June 2018, "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.

<sup>&</sup>lt;sup>c</sup> We assumed that the four 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.

<sup>&</sup>lt;sup>d</sup> We have assumed that each respondent will take eight hours twice per year to complete the semiannual reports.

<sup>&</sup>lt;sup>e</sup> We have assumed that each respondent will take four hours twice per year to complete the task.

<sup>&</sup>lt;sup>f</sup> Totals have been rounded to 3 significant figures. Figures may not add exactly due to rounding.

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

**Subpart MMMM) (Renewal)** 

subpart initially (icchema)										
		(B)	(C)		(E)					
		No. of	Person		Technical	(F)				
	(A)	occurrences	hours per		person-	Management	(G)			
	Person	per	respondent	(D)	hours per	person hours	Clerical person			
	hours per	respondent	per year	Respondents	year	per year	hours per year	(H)		
Burden item	occurrence	per year	(C=AxB)	per year <sup>a</sup>	(E=CxD)	(Ex0.05)	(Ex0.1)	Cost, \$ b		
1. Initial performance	N/A	0	0	0	0	0	0	\$0		
and test										
2. Repeat performance	N/A	0	0	0	0	0	0	\$0		
test										
3. Report review										
a) Initial notification	8	0	0	0	0	0	0	\$0		
b) Notification of	N/A	0	0	0	0	0	0	\$0		
performance test										
c) Notification of	12	0	0	0	0	0	0	\$0		
compliance status										
d) Semiannual report <sup>c</sup>	12	2	24	390	9360	468	936	\$511,743.96		
TOTAL ANNUAL BURD	EN and COS	TS (rounded)		11,000		\$512,000				

#### **Assumptions:**

<sup>&</sup>lt;sup>a</sup> We have assumed that there are approximately 390 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.

<sup>&</sup>lt;sup>b</sup> This cost is based on the following labor rates: \$65.71 for Managerial (GS-13, Step 5, \$41.07 + 60%), \$48.75 for Technical (GS-12, Step 1, \$30.47 + 60%), and \$26.38 Clerical (GS-6, Step 3, \$16.49 + 60%). These rates are from the Office of Personnel Management (OPM), 2018 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.

<sup>&</sup>lt;sup>c</sup> We have assumed that each respondent will take 12 hours twice a year to complete semiannual report.

 $<sup>^{</sup>m d}$  Totals have been rounded to 3 significant figures. Figures may not add exactly due to rounding.