Table 1a: Annual Respondent Burden and Cost - NESHAP for Shipbuilding and Ship Repair Facilities - Sur

| Burden item | (A) Person hours per occurrence | (B) No. of occurrences per respondent per year | (C) Person hours per respondent per year (C=AxB) | (D) Respondents per year ^a |
|--|---------------------------------------|--|--|---|
| 1. Applications | N/A | | | |
| 2. Survey and Studies | N/A | | | |
| 3. Reporting Requirements | | | | |
| a. Familiarization with Regulatory Requirements | 1 | 1 | 1 | 50 |
| b. Required Activities | See 3e | | | |
| c. Create Information | See 3e | | | |
| d. Gather Existing Information | See 3e | | | |
| e. Write Report | | | | |
| Notification of Construction/Reconstruction ^c | 2 | 1 | 2 | 0 |
| Notification of Demonstration of CMS ^c | N/A | | | |
| Report of Performance Test ^c | N/A | | | |
| Initial Notification and Implementation ^c | 14 | 1 | 14 | 0 |
| Semiannual Notification of Compliance Status | 8 | 2 | 16 | 50 |
| Subtotal for Reporting Requirements | | | | |
| 4. Recordkeeping Requirements | | | | |
| a. Familiarization with Regulatory Requirements | See 3a | | | |
| b. Plan Activities | N/A | | | |
| c. Implement Activities | 8 | 50 | 400 | 50 |
| d. Develop Record System ^c | 8 | 1 | 8 | 0 |
| e. Train Personnel | 28 | 1 | 28 | 50 |
| g. Audits | N/A | | | |
| Subtotal for Recordkeeping Requirements TOTAL LABOR BURDEN AND COST (rounded) ^d | | | | |
| TOTAL CAPITAL AND O&M COST (rounded)d | | | | |
| GRAND TOTAL (rounded)d | | | | |

Assumptions:

a Number of affected facilities per year is 56. We assume 90 percent of sources are in the private sector, or approximately 50 responsively over the three-year period of this ICR. We assume that each respondent will have to familiarize with the regulatory requires

b This ICR uses the following labor rates: \$148.45 per hour for Executive, Administrative, and Managerial labor; \$121.46 per hou labor. These rates are from the United States Department of Labor, Bureau of Labor Statistics, March 2020, Table 2, Civilian Wor from column 1, Total Compensation. The rates have been increased by 110 percent to account for the benefit packages available to

c We have assumed this is a one-time-only cost.

^d Totals have been rounded to 3 significant figures. Figures may not add exactly due to rounding.

face Coating (40 CFR Part 63, Subpart II) (Renewal)(Private Sector)

| 121.46 | | 60.23 | part II) (Kellew |
|---|---|---|---|
| (E) Technical person- hours per year (E=CxD) | (F) Manageme nt person hours per year (Ex0.05) | (G) Clerical person hours per year (Ex0.1) | (H) Total Cost per year ^b |
| | | | |
| | | | |
| 50 | 2.5 | 5 | \$6,745.28 |
| | | | |
| | | | |
| | | | |
| 0 | 0 | 0 | \$0 |
| | | | |
| 0 | 0 | 0 | \$0 |
| 800 | 40 | 80 | \$107,924.40 |
| | 978 | | \$114,670 |
| | | | |
| | | | |
| 20,000 | 1,000 | 2,000 | \$2,698,110.00 |
| 0 | 0 | 0 | \$0 |
| 1,400 | 70 | 140 | \$188,867.70 |
| | | | |
| | 24,610 | | \$2,886,978 |
| | 25,600 | | \$3,000,000 |
| | | | \$0 |
| | 25,600 | | \$3,000,000 |

ondents. We have assumed that there will be no new ments each year.

Ir for Technical labor, and \$60.23 per hour for Clerical ckers, by occupational and industry group. The rates are those employed by private industry.

Table 1b: Annual Respondent Burden and Cost - NESHAP for Shipbuilding and Ship Repair Facilities - Sur

| Burden item | (A) Person hours per occurrence | (B) No. of occurrences per respondent per year | (C) Person hours per respondent per year (C=AxB) | (D) Respondents per year ^a |
|--|---------------------------------------|--|--|---|
| 1. Applications | N/A | | | |
| 2. Survey and Studies | N/A | | | |
| 3. Reporting Requirements | | | | |
| a. Familiarization with Regulatory Requirements | 1 | 1 | 1 | 6 |
| b. Required Activities | See 3e | | | |
| c. Create Information | See 3e | | | |
| d. Gather Existing Information | See 3e | | | |
| e. Write Report | | | | |
| Notification of Construction/Reconstruction ^c | 2 | 1 | 2 | 0 |
| Notification of Demonstration of CMS ^c | N/A | | | |
| Report of Performance Test ^c | N/A | | | |
| Initial Notification and Implementation ^c | 14 | 1 | 14 | 0 |
| Semiannual Notification of Compliance Status | 8 | 2 | 16 | 6 |
| Subtotal for Reporting Requirements | | | | |
| 4. Recordkeeping Requirements | | | | |
| a. Familiarization with Regulatory Requirements | See 3a | | | |
| b. Plan Activities | N/A | | | |
| c. Implement Activities | 8 | 50 | 400 | 6 |
| d. Develop Record System ^c | 8 | 1 | 8 | 0 |
| e. Train Personnel | 28 | 1 | 28 | 6 |
| g. Audits | N/A | | | |
| | | | | |
| Subtotal for Recordkeeping Requirements TOTAL LABOR BURDEN AND COST (rounded) ^d | | | | |
| , , | | | | |
| TOTAL CAPITAL AND O&M COST (rounded)d | | | | |
| GRAND TOTAL (rounded) ^d | | | | |

Assumptions:

- a Number of affected facilities per year is 56. We assume 10 percent of sources are in the public sector, or approximately 6 respon over the three-year period of this ICR. We assume that each respondent will have to familiarize with the regulatory requirements e_i
- b This cost is based on the following hourly labor rates times a 1.6 benefits multiplication factor to account for government overhous \$42.73 x 1.6), \$50.72 for Technical (GS-12, Step 1, \$31.70 x 1.6) and \$27.46 Clerical (GS-6, Step 3, \$17.16 x 1.6). These rates ar General Schedule" which excludes locality rates of pay.
- c We have assumed this is a one-time-only cost.
- $^{\mathrm{d}}$ Totals have been rounded to 3 significant figures. Figures may not add exactly due to rounding.

rface Coating (40 CFR Part 63, Subpart II) (Renewal)(Public Sector)

| 50.72 | 68.37 | 27.46 | |
|---|---|---|---|
| (E) Technical person- hours per year (E=CxD) | (F) Manageme nt person hours per year (Ex0.05) | (G) Clerical person hours per year (Ex0.1) | (H) Total Cost per year ^b |
| | | | |
| | | | |
| | | | |
| 6 | 0.3 | 0.6 | \$341.31 |
| | | | |
| | | | |
| | | | |
| 0 | 0 | 0 | ¢0 |
| 0 | U | 0 | \$0 |
| | | | |
| 0 | 0 | 0 | \$0 |
| 96 | 4.8 | 9.6 | \$5,460.91 |
| | 117 | | \$5,802 |
| | | | |
| | | | |
| | | | |
| 2,400 | 120 | 240 | \$136,522.80 |
| 0 | 0 | 0 | \$0 |
| 168 | 8.4 | 16.8 | \$9,556.60 |
| | | | |
| | 2,953 | | \$146,079 |
| | 3,100 | | \$150,000 |
| | | | \$0 |
| | 3,100 | | \$150,000 |

 $\ensuremath{\mathsf{idents}}.$ We have assumed that there will be no new growth ach year.

ead expenses: \$68.37 for Managerial (GS-13, Step 5, e from the Office of Personnel Management (OPM) "2020

Table 1c: Annual Respondent Burden and Cost Breakdown by Affected Sector- NESHAP for Shipbuilding and

| Affected Sector | Number of Responses | Labor Hours | | | | | Labor Cost |
|--------------------|------------------------|-------------|---------------|--------|-------------|--|------------|
| | | Reporting | Recordkeeping | Total | | | |
| Private | 50 | 978 | 24,610 | 25,600 | \$3,000,000 | | |
| Public (Federal) | 6 | 117 | 2,953 | 3,070 | \$150,000 | | |
| Total ^a | 56 | 1,100 | | 28,700 | \$3,200,000 | | |

^a Totals have been rounded to 3 significant figures. Figures may not add exactly due to rounding.

| 2 |)5ん |
|---|-----|
| | -50 |

I Ship Repair Facilities - Surface Coating (40 CFR Part 63, Subpart II) (Renewal)

| Capital a O&M Co | |
|---------------------|-----|
| | \$0 |
| | \$0 |
| | \$0 |

hrs/response

Table 2: Average Annual EPA Burden and Cost - NESHAP for Shipbuilding and Ship Repair Facilities - Surface C

| Activity | (A) EPA person-hours per occurrence | (B) No. of occurrences per plant per year | (C) EPA person hours per plant per year (AxB) |
|---|---|---|---|
| Initial Performance Tests ^c | N/A | | |
| Repeat Performance Test | N/A | | |
| Report Review | | | |
| Notification of Construction ^c | 2 | 1 | 2 |
| Review of Initial Notification and Implementation Plan ^c | 2 | 1 | 2 |
| Review of Semiannual Notification of Compliance Status | 2 | 2 | 4 |
| TOTAL ANNUAL BURDEN AND COST (rounded)d | | | |

Assumptions:

- a Number of affected facilities per year is 56.
- b This cost is based on the following hourly labor rates times a 1.6 benefits multiplication factor to account for government overhead e: Technical (GS-12, Step 1, \$31.70 x 1.6) and \$27.46 Clerical (GS-6, Step 3, \$17.16 x 1.6). These rates are from the Office of Personnel rates of pay.
- c We have assumed this is a one-time-only cost.
- d Totals have been rounded to 3 significant figures. Figures may not add exactly due to rounding.

coating (40 CFR Part 63, Subpart II) (Renewal)

| | 50.72 | 68.37 | 27.46 | |
|-------------------------------------|---|---|--|----------------|
| (D) Plants per year ^a | (E) Technical person-hours per year (CxD) | (F) Managem ent person- hours per year (Ex0.05) | (G) Clerical person- hours per year (Ex0.1) | (H) Cost, \$ b |
| | | | | |
| | | | | |
| | | | | |
| 0 | 0 | 0 | 0 | \$0 |
| 0 | 0 | 0 | 0 | \$0 |
| 56 | 224 | 11.2 | 22.4 | \$12,742 |
| | 258 | | | |

xpenses: 68.37 for Managerial (GS-13, Step 5, 42.73×1.6), 50.72 for Management (OPM) "2020 General Schedule" which excludes locality