

APPENDIX 5

**2020 EPA VOLATILE CHEMICAL PRODUCT (VCP) NONPOINT
EMISSIONS METHODOLOGY AND OPERATOR (NEMO)
INSTRUCTIONS (DRAFT SOLVENTS NEMO)**

Bexar County Moderate Area Reasonable Further Progress
State Implementation Plan Revision for the 2015 Eight-
Hour Ozone National Ambient Air Quality Standard

Project Number 2022-024-SIP-NR

SOLVENT UTILIZATION

A. Source Category Description

The solvent sector is a diverse collection of residential, commercial, institutional, and industrial sources of gas-phase organic emissions. Included in this sector are everyday items, such as cleaners, personal care products, adhesives, coatings, printing inks, and pesticides. These sources generate emissions through evaporative processes and include organics that fulfill product functions beyond acting as a traditional solvent (e.g. propellants, fragrances). As such, this sector is often described as the volatile chemical product (VCP) sector.

For the 2017 NEI, the magnitude of VOC emission estimates for this sector were largely based on national-level solvent usage reported by the Freedonia Group¹. The reader is referred to the 2017 NEMO for more information on those methods. For the 2020 NEI, EPA has adopted emission factors generated using a new framework² for most of this sector. Here, we summarize key methodological updates, include emission factors for 2018 using this new methodology, and include sample calculations. Greater details of the underlying methodology can be found in the aforementioned citation.

The 2020 NEI will add two SCCs to this sector (2401004000: Allied Paint Products; 2461030999: Lighter Fluids; see Table 1). All remaining SCCs were included in the 2017 NEI. In addition, emissions from agricultural pesticides (2461850000) will be estimated using this new methodology.

Table 1: 2020 NEI solvent utilization SCCs.

| SCC | SCC Level 1 | SCC Level 2 | SCC Level 3 | SCC Level 4 |
|------------|---------------------|---|----------------------------------|--------------------------|
| 2401001000 | Solvent Utilization | Surface Coating | Architectural Coatings | Total: All Solvent Types |
| 2401005000 | Solvent Utilization | Surface Coating | Auto Refinishing | Total: All Solvent Types |
| 2401008000 | Solvent Utilization | Surface Coating | Traffic Markings | Total: All Solvent Types |
| 2401015000 | Solvent Utilization | Surface Coating | Factory Finished Wood | Total: All Solvent Types |
| 2401020000 | Solvent Utilization | Surface Coating | Wood Furniture | Total: All Solvent Types |
| 2401025000 | Solvent Utilization | Surface Coating | Metal Furniture | Total: All Solvent Types |
| 2401030000 | Solvent Utilization | Surface Coating | Paper | Total: All Solvent Types |
| 2401040000 | Solvent Utilization | Surface Coating | Metal Cans | Total: All Solvent Types |
| 2401055000 | Solvent Utilization | Surface Coating | Machinery and Equipment | Total: All Solvent Types |
| 2401060000 | Solvent Utilization | Surface Coating | Large Appliances | Total: All Solvent Types |
| 2401065000 | Solvent Utilization | Surface Coating | Electronics and Other Electrical | Total: All Solvent Types |
| 2401070000 | Solvent Utilization | Surface Coating | Motor Vehicles | Total: All Solvent Types |
| 2401075000 | Solvent Utilization | Surface Coating | Aircraft | Total: All Solvent Types |
| 2401085000 | Solvent Utilization | Surface Coating | Railroad | Total: All Solvent Types |
| 2401080000 | Solvent Utilization | Surface Coating | Marine | Total: All Solvent Types |
| 2401090000 | Solvent Utilization | Surface Coating | Misc. Manufacturing | Total: All Solvent Types |
| 2401100000 | Solvent Utilization | Surface Coating | Industrial Maintenance Coatings | Total: All Solvent Types |
| 2401200000 | Solvent Utilization | Surface Coating | Other Special Purpose Coatings | Total: All Solvent Types |
| 2415000000 | Solvent Utilization | Degreasing | All Processes/All Industries | Total: All Solvent Types |
| 2425000000 | Solvent Utilization | Graphic Arts | All Processes | Total: All Solvent Types |
| 2460100000 | Solvent Utilization | Misc. Non-industrial: Consumer and Commercial | All Personal Care Products | Total: All Solvent Types |
| 2460200000 | Solvent Utilization | Misc. Non-industrial: Consumer and | All Household Products | Total: All Solvent Types |

| SCC | SCC Level 1 | SCC Level 2 | SCC Level 3 | SCC Level 4 |
|------------|---------------------|---|--|--------------------------|
| | | Commercial | | |
| 2460400000 | Solvent Utilization | Misc. Non-industrial: Consumer and Commercial | All Automotive Aftermarket Products | Total: All Solvent Types |
| 2460600000 | Solvent Utilization | Misc. Non-industrial: Consumer and Commercial | All Adhesives and Sealants | Total: All Solvent Types |
| 2460800000 | Solvent Utilization | Misc. Non-industrial: Consumer and Commercial | All FIFRA Related Products | Total: All Solvent Types |
| 2460500000 | Solvent Utilization | Misc. Non-industrial: Consumer and Commercial | All Coatings and Related Products | Total: All Solvent Types |
| 2461850000 | Solvent Utilization | Miscellaneous Non- industrial: Commercial | Pesticide Application: Agricultural | All Processes |
| 2401004000 | Solvent Utilization | Surface Coating | Allied Paint Products | Total: All Solvent Types |
| 2460900000 | Solvent Utilization | Misc. Non-industrial: Consumer and Commercial | Misc. Products | Total: All Solvent Types |
| 2420000000 | Solvent Utilization | Dry Cleaning | All Processes | Total: All Solvent Types |
| 2461030999 | Solvent Utilization | Lighter Fluids | Miscellaneous | Total: All Solvent Types |

B. Overview of Calculations

Similar to the 2017 NEI, solvent utilization emissions in the 2020 NEI will be based on national-level data. Product usage of each SCC is preferentially estimated using economic statistics from the U.S. Census Bureau's Annual Survey of Manufacturers, commodity prices from the U.S. Department of Transportation's 2012 Commodity Flow Survey and the U.S. Census Bureau's Paint and Allied Products Survey, and producer price indices, which scale commodity prices (e.g. 2012) to target years (e.g. 2020) and are retrieved from the Federal Reserve Bank of St. Louis. If any of the datasets are unavailable, default usage estimates will be derived using functional solvent usage statistics reported by The Freedonia Group (e.g., 2420000000) or sales quantities reported in a California Air Resources Board (CARB) California-specific survey³ (e.g., 2460900000 and 2461030999). The composition of used products will be estimated by generating composites from CARB surveys^{4,5,6,7,8} and profiles reported in the U.S. EPA's SPECIATE database⁹.

In the following sections, details are provided related to the collection of activity data (Section C), allocation of national-level emission estimates to the county-level (Section C), and calculation of emission factors (Section D). In addition, notes related to point source subtraction, which stems from sources reporting emissions to both point and nonpoint SCCs, will be covered.

C. Activity Data

Activity data for solvent utilization is SCC-specific. For most SCCs, activity data is based on year-specific county-level population or employment data from the U.S. Census Bureau. Exceptions include county-level use estimates of agricultural pesticide active ingredients from the United States Geological Survey¹⁰ (2461850000) and state-level paved functional systems length data from the Federal Highway Administration¹¹ (2401008000). The state-level functional systems length data from the Federal Highway Administration is allocated to the county-level using population as a proxy. All activity data reflects the most recently available dataset.

The eleven SCCs allocated from the national-level to the county-level using population are listed in Table 2 below.

Table 2: SCCs quantified using population activity data.

| SCC | Description |
|------------|-------------------------------------|
| 2401001000 | Architectural Coatings |
| 2401100000 | Industrial Maintenance Coatings |
| 2401200000 | Other Special Purpose Coatings |
| 2460100000 | All Personal Care Products |
| 2460200000 | All Household Products |
| 2460400000 | All Automotive Aftermarket Products |
| 2460600000 | All Adhesives and Sealants |
| 2460800000 | All FIFRA Related Products |
| 2460500000 | All Coatings and Related Products |
| 2460900000 | Misc. Products |
| 2461030999 | Lighter Fluids |

The SCCs allocated from the national-level to the county-level using employment statistics from the U.S. Census Bureau's County Business Patterns are all typically industrial in nature and listed in Table 3. On occasion, data in the County Business Patterns is withheld due to confidentiality concerns. For example, statistics are withheld if data can be traced to an individual business. In those instances, the midpoint of the range associated with each data suppression flag is utilized.

Table 3. SCCs quantified using employment activity data and associated NAICS codes.

| SCC | Description | NAICS |
|------------|--|--|
| 2401005000 | Auto Refinishing | 81112/, 4411//, 4412// |
| 2401015000 | Factory Finished Wood | 321/// |
| 2401020000 | Wood Furniture | 337110, 337121, 337122, 337127*, 337211, 337212, 337215* |
| 2401025000 | Metal Furniture | 337124, 337127*, 337214, 337215* |
| 2401030000 | Paper | 322220 |
| 2401040000 | Metal Cans | 33243/ |
| 2401055000 | Machinery and Equipment | 333/// |
| 2401060000 | Large Appliances | 3352// |
| 2401065000 | Electronics and Other Electrical | 331318, 3314//, 33592/, 335311 |
| 2401070000 | Motor Vehicles | 3361//, 3362//, 3363//, 3369// |
| 2401075000 | Aircraft | 3364// |
| 2401085000 | Railroad | 3365// |
| 2401080000 | Marine | 3366// |
| 2401090000 | Misc. Manufacturing | 339///, 325///, 332812 |
| 2415000000 | Degreasing: All Processes/All Industrial | 331///, 332///, 333///, 334///, 335///, 336///, 337///, 339///, 441///, 483///, 484///, 485///, 488///, 8111//, 8112// |
| 2425000000 | Graphic Arts | 32311/, 3222// |
| 2420000000 | Dry Cleaning | 812320 |
| 2401004000 | Paint Strippers | 236///, 23832/ |

***Employment data is split evenly between Wood Furniture and Metal Furniture**

Emissions from agricultural pesticides (2461850000) are allocated from the national-level to the county-level using active ingredient application statistics from the United States Geological Survey. These statistics are reported at the county-level and the EPEST_HIGH_KG value in the associated dataset is utilized. The most recent dataset available is from 2017. Pending an update, 2017 usage data will be used for the 2020 NEI. Due to data limitations, the USGS statistics do not contain active ingredient usage statistics for Alaska and Hawaii and similar methods employed in the 2017 NEI will be applied. For these jurisdictions, the mass of active ingredients applied in the conterminous United States will be summed and divided by the total acres treated with pesticides, insecticide, and fungicide in the

conterminous United States, as reported by the United States Department of Agriculture’s Census of Agriculture¹². These usage factors (kg pesticide active ingredient usage per acre treated) are then applied to the Census of Agriculture’s reporting of total acres treated per-county in Alaska and Hawaii.

Emissions from traffic markings (2401008000) are allocated from the national-level to the state-level using data from the U.S. Department of Transportation’s Federal Highway Administration. Allocation from the state-level to the county-level will use population data, consistent with the 2017 NEI methods.

D. Emissions Factors

For the 2020 NEI, EPA will utilize a new framework to estimate emission factors for the Solvent Tool. Within this framework, the magnitude and speciation of VOC emissions from this sector are directly related to:

1. The mass of chemical products used,
2. The composition of these chemical products,
3. The physiochemical properties of the chemical product constituents that govern volatilization, and
4. The timescale available for these constituents to evaporate.

This methodology resolves several issues in prior methods. First, prior methods did not account for fate-and-transport. Often, chemical products (e.g. personal care products) are quickly sequestered (e.g. bath and shower products) and thus unavailable for emission. Therefore, the speciation and magnitude of organics in emissions can differ from the speciation and magnitude of organics in the composition of products from which they volatilize. This new methodology accounts for the evaporation timescale of the individual components within products and the use timescale available for evaporation (i.e. the elapsed time between application and any explicit removal process). Second, prior methods only quantified mass usage of chemicals that function as solvents. As previously noted, sources in this sector include organics that evaporate and fulfill product functions beyond acting as a traditional solvent (e.g. isobutane as propellants, monoterpenes as fragrances). This new methodology attempts to quantify all organic mass that evaporates on relevant timescales. Third, prior methods assumed all mass usage and subsequent evaporation consisted of organics classified as regulatory VOCs. Evaporative organics from chemical products include many organics that are exempt compounds (e.g. acetone, siloxanes) and their proportions much be accounted for to accurately estimate VOC emissions.

Like the 2017 NEI, sector-relevant usage estimates will be based on national-level data. These estimates use the U.S. Census Bureau’s Annual Survey of Manufacturers, commodity prices from the U.S. Department of Transportation’s 2012 Commodity Flow Survey and the U.S. Census Bureau’s Paint and Allied Products Survey, and producer price indices from the Federal Reserve Bank of St. Louis. Quantification of 2018 usage estimates, as well as the mapping of SCCs to relevant 2017 North American Product Classification System (NAPCS) codes and North American Industry Classification System (NAICS) codes, for all but three SCCs can be found in Table 6 of the appendix. Derivation of product usage is as follows:

$$U = \frac{(S \times 1000)}{(CP \times (PPI_{2018}/PPI_x)) \times Pop} \quad (1)$$

Where:

- U = Annual usage in kg person⁻¹ year⁻¹
- S = Annual Survey of Manufacturers shipment value in \$1000 year⁻¹
- CP = Commodity Price from the U.S. Department of Transportation’s 2012 Commodity Flow Survey or the U.S. Census Bureau’s Paint and Allied Products Survey in kg year⁻¹
- PPI_{2018} = Producer Price Index from the Federal Reserve Bank of St. Louis for the appropriate NAICS code in 2018 (unitless)
- PPI_x = Producer Price Index from the Federal Reserve Bank of St. Louis for the appropriate NAICS code in “Price Year” (unitless)
- Pop = National-level population count from the U.S. Census Bureau (326,687,501 in 2018)

Due to data limitations, usage estimates for three SCCs follow different methods. Miscellaneous products (2460900000) and lighter fluid (2461030999) usage estimates are retrieved from sales quantities reported in a California-specific survey and dry-cleaning (2420000000) usage estimates are retrieved from a report published by The Freedomia Group. These values are also included in Table 6 of the appendix.

To translate from usage to emissions, fate-and-transport assumptions are applied. In the revised framework, fate-and-transport is a function of the predicted compound-specific evaporation timescale within products and an assumed use timescale. The reader is referred to the previously cited reference for additional details on the fate-and-transport methods.

VOC emission factors for all solvent utilization SCCs, estimated for 2018 conditions, are listed in Table 4. The emission factors for 2020 are not expected to be significantly different from 2018 estimates.

Table 4. 2018 Estimates of VOC emissions factors for solvent utilization.

| SCC | Description | Pollutant Code | Emission Factor | Unit | Source |
|------------|--|----------------|-----------------|-------------|----------|
| 2401001000 | Architectural Coatings | VOC | 1.19 | lb/capita | 2,4,6,7 |
| 2401005000 | Auto Refinishing | VOC | 6.97 | lb/employee | 2,4,9 |
| 2401008000 | Traffic Markings | VOC | 26.68 | lb/FSL* | 2,4,9,11 |
| 2401015000 | Factory Finished Wood | VOC | 6.92 | lb/employee | 2,4,9 |
| 2401020000 | Wood Furniture | VOC | 166.36 | lb/employee | 2,4,9 |
| 2401025000 | Metal Furniture | VOC | 1078.53 | lb/employee | 2,4,9 |
| 2401030000 | Paper | VOC | 379.20 | lb/employee | 2,4,9 |
| 2401040000 | Metal Cans | VOC | 1500.13 | lb/employee | 2,4,9 |
| 2401055000 | Machinery and Equipment | VOC | 13.98 | lb/employee | 2,4,9 |
| 2401060000 | Large Appliances | VOC | 138.52 | lb/employee | 2,4,9 |
| 2401065000 | Electronic and Other Electrical | VOC | 125.92 | lb/employee | 2,4,9 |
| 2401070000 | Motor Vehicles | VOC | 51.85 | lb/employee | 2,4,9 |
| 2401075000 | Aircraft | VOC | 5.79 | lb/employee | 2,4,9 |
| 2401085000 | Railroad | VOC | 193.08 | lb/employee | 2,4,9 |
| 2401080000 | Marine | VOC | 262.10 | lb/employee | 2,4,9 |
| 2401090000 | Misc. Manufacturing | VOC | 23.22 | lb/employee | 2,4,9 |
| 2401100000 | Industrial Maintenance Coatings | VOC | 0.38 | lb/capita | 2,4,9 |
| 2401200000 | Other Special Purpose Coatings | VOC | 0.24 | lb/capita | 2,4,9 |
| 2415000000 | Degreasing: All Processes/All Industries | VOC | 19.33 | lb/employee | 2,3,9 |
| 2425000000 | Graphic Arts | VOC | 876.44 | lb/employee | 2,4,9 |
| 2460100000 | All Personal Care Products | VOC | 3.67 | lb/capita | 2,3,9 |
| 2460200000 | All Household Products | VOC | 2.80 | lb/capita | 2,3,9 |
| 2460400000 | All Automotive Aftermarket Products | VOC | 0.05 | lb/capita | 2,3,9 |
| 2460600000 | All Adhesives and Sealants | VOC | 1.58 | lb/capita | 2,3,9 |
| 2460800000 | All FIFRA Related Products | VOC | 0.09 | lb/capita | 2,3,9 |
| 2460500000 | All Coatings and Related Products | VOC | 0.25 | lb/capita | 2,5,7,9 |
| 2461850000 | Agriculture Pesticides | VOC | 0.57 | lb/kg** | 2,3,9,12 |
| 2401004000 | Paint Strippers | VOC | 422.00 | lb/employee | 2,3,9 |
| 2460900000 | Misc. Products | VOC | 0.04 | lb/capita | 2,3,9 |
| 2420000000 | Dry Cleaning | VOC | 38.95 | lb/employee | 1,2,9 |
| 2461030999 | Lighter Fluid | VOC | 0.04 | lb/capita | 2,3,9 |

*FSL = Functional Systems Length, which is the summed length of each paved road type (e.g., interstate).

**The Agriculture Pesticides emission factors are expressed in pounds of VOC per-kg of *active ingredient* pesticide usage.

Note that *active ingredients* are a component of total agricultural pesticide usage, which also includes water, inorganic, and non-active ingredient organic components.

E. Nonpoint Controls from Nonpoint Solvent Utilization

There are two methods for controlling organic emissions from the nonpoint solvent utilization sector. This first method involves product reformulation, where existing VOC ingredients are substituted with exempt organic compounds (e.g. acetone) or the VOC mass content of products is lowered. Regulations are often set to limit the VOC content of chemical products, with California typically setting the most stringent limits in the country¹³. To

reflect local regulations, the 2017 NEI made additional reductions to consumer solvent, architectural coating, and industrial maintenance coating SCCs for several States. The consumer solvent reductions were calculated by the Ozone Transport Commission using a phased approach, where each marginal reduction reflect fractional changes to California Air Resource Board's (ARB) VOC inventory for consumer products. As ARB's most recent consumer and commercial product survey, which reports the VOC content and composition of products, is used in the underlying methodology, the fractional reductions to consumer products through product reformulation over time are implicitly captured. Therefore, it is assumed that these phased controls are represented, and further reductions are not necessary. Furthermore, controlled emission factors for architectural coatings and industrial maintenance coatings were previously generated by the Eastern Regional Technical Advisory Committee and applied. In the revised methodology, the proportions of water-based to solvent-based architectural coatings reflect conditions from the most recent ARB architectural coatings survey (94% water-based, 6% solvent-based). As a result, the summed 2018 emission estimates for architectural coatings and industrial maintenance coatings using the revised methodology are *lower* than the summed 2017 NEI controlled emissions estimates for these two SCCs. As such, further reductions to these SCCs are not provided.

The second pathway for controlling organic emissions from the solvent utilization sector involves post-use controls. These methods include add-on controls, manufacturing process modifications, and disposal techniques; all of which are only relevant for commercial and industrial sources of emissions. Since adoption of these technologies vary widely in space and time, assigning blanket post-use controls via these strategies is not considered here. In lieu of these blanket assumptions, the Solvent Tool allows users to adjust emissions factors to account for controls, if needed. If an SLT provides such adjustments, documentation on why additional controls is needed should be provided.

F. Emissions

Total VOC emissions from solvent utilization are calculated by multiplying the activity data for the source category by the calculated emissions factor for that category.

$$E_{VOC,c,s} = A_{c,s} \times EF_{VOC,s} \quad (2)$$

Where:

- $E_{VOC,c,s}$ = Annual VOC emissions in county c for source category s , in tons per year
- $A_{c,s}$ = Activity data for county c associated with source category s (Section C)
- $EF_{VOC,s}$ = Calculated VOC emissions factor for source category s (Table 4)

HAP emissions are estimated using the VOC emissions and HAP speciation factors (see Table 7 in Appendix). This step is completed after the point source subtraction step discussed in section H.

$$E_{p,c,s} = E_{VOC,c,s} \times SF_{p,s} \quad (3)$$

Where:

- $E_{p,c,s}$ = Annual emissions of HAP p county c for source category s , in tons per year
- $E_{VOC,c,s}$ = Annual VOC emissions in county c for source category s , in tons per year (Eqn. 2)
- $SF_{p,s}$ = Speciation factor for HAP p for source category s (Table 7)

G. Point Source Subtraction

Since emissions from solvent utilization occur from both point and nonpoint SCCs, point source subtraction is required to ensure emissions from this sector are not double-counted. To accomplish this task, nonpoint SCCs must be mapped to corresponding point SCCs. This crosswalk can be found in Table 8 of the Appendix.

Point source subtraction for this sector should be completed at the county level using *uncontrolled* point source emissions. As such, assumptions related to the control efficiency of the point sources must be made. In most cases,

the point source emission estimates submitted to the NEI feature 80-90% control efficiencies. The *uncontrolled* point source emission calculations will be calculated using the submitted point source emissions and an assumed control efficiency. For example, using the 2017 NEI point inventory, it is estimated that the national *uncontrolled* point source emissions associated with the nonpoint 2425000000 SCC (Graphic Arts) were 274 lbs/employee. Using the updated methodology, estimated 2018 *uncontrolled* nonpoint emissions for this SCC are 876 lbs/employee. Through point source subtraction, the reconciled nonpoint emission factor for this SCC would be 602 lbs/employee, which would subsequently be apportioned across all the relevant counties for this SCC.

The net calculation of nonpoint emissions following point source subtraction is as follows:

$$NP_{s,c} = TE_{s,c} - PS_{s,c} \quad (4)$$

Where:

- $NP_{s,c}$ = Nonpoint source emissions in county c for source category s , in tons per year
- $TE_{s,c}$ = Total emissions s in county c for source category s , in tons per year
- $PS_{s,c}$ = Uncontrolled point source emissions in county c for source category s , in tons per year

If county-level data is not available, state-level emissions can be allocated to the county level using appropriate proxy data (e.g. population or employment statistics). In addition, if point source subtraction results in negative emissions, the Solvent Tool will zero out emissions for that source category in that county. HAP emissions are speciated from the estimated nonpoint source VOC emissions following point source subtraction.

H. Sample Calculations

Sample calculations for VOC emissions from adhesives and sealants solvent utilization in Apache County, Arizona are included in the table below.

Table 5. Sample calculations of VOC emissions for All Adhesives and Sealants (SCC: 246060000) in Apache County, AZ.

| Eq. # | Equation | Values for Apache County, AZ | Result |
|-------|-----------------------------|---|---------------------------|
| 1 | $E_c = EF_{SCC} \times P_c$ | $1.58 \text{ lb/capita} \times 71,700 \text{ people}$ | 56.64 tons of VOC in 2018 |

I. Changes from 2017 Methodology

Substantial methodological changes to the sector were made for the 2020 NEI. Beyond the updates described here, the reader is referred to the previously cited reference for additional details on the emission factor generation methods.

J. Puerto Rico and U.S. Virgin Islands Emissions Calculations

Emissions from Puerto Rico are calculated using the same method described above. For the U.S. Virgin Islands, emissions are calculated using 2020 population data from the most recent U.S. Census Bureau’s 2020 Census. If finalized data are not available, draft population data may be used.

K. Instructions for Submitting Point Emissions Data to Input Template

The Solvent Input Template includes all point SCCs that map to nonpoint SCCs for this sector and allows submission of point source emissions data, which should be done at the county-level. To limit the file size, the template does not include all combinations of county 5-digit FIPS codes and point SCCs. Rather, the template contains a single row for each point SCC that maps to a nonpoint SCC. To enter emissions for more than one county, copy the necessary rows to the bottom of the table. There is no need to copy rows for which you will not be submitting point source data. The 5-digit FIPS code must be entered for all counties for which point source emissions data is being submitted.

L. Future Updates to the Emission Factor Methodology

Application of chemical products occurs in both indoor and outdoor environments. In the current methodology, it is assumed that all emitted organics reach the ambient atmosphere, regardless of origin. Future work on quantifying emissions from this sector will include an indoor emission pathway, which will have two main impacts on emission factors. First, it is likely that there are gas-phase loss mechanisms occurring indoors for select compounds (e.g. alkenes). Second, the characteristic timescale of evaporation for individual compounds will likely increase due to more stagnant air conditions indoors. Both impacts have the potential of decreasing the existing emission factor estimates. In addition, as more data becomes available, updates to underlying dataset (e.g., composition profiles, control assumptions) may be added.

M. References

- ¹ The Freedonia Group: Solvents, Industry Study #3429, The Freedonia Group, Cleveland, OH, 2016.
- ² Seltzer, K. M., Pennington, E., Rao, V., Murphy, B. N., Strum, M., Isaacs, K. K., and Pye, H. O. T.: Reactive organic carbon emissions from volatile chemical products, *Atmos. Chem. Phys.*, 21, 5079–5100, <https://doi.org/10.5194/acp-21-5079-2021>, 2021. Note: emissions model is available and updated at <https://github.com/USEPA/VCPy>.
- ³ California Air Resources Board (CARB): Final 2015 Consumer & Commercial Product Survey Data Summaries, 2019.
- ⁴ California Air Resources Board (CARB): 2005 Architectural Coatings Survey – Final Report, 2007.
- ⁵ California Air Resources Board (CARB): 2010 Aerosol Coatings Survey Results, 2012.
- ⁶ California Air Resources Board (CARB): 2014 Architectural Coatings Survey - Draft Data Summary, 2014.
- ⁷ California Air Resources Board (CARB): ORGPROF - Organic chemical profiles for source categories, 2018. <https://ww2.arb.ca.gov/speciation-profiles-used-carb-modeling>
- ⁸ California Air Resources Board (CARB): Final 2015 Consumer & Commercial Product Survey Data Summaries, 2019.
- ⁹ U.S. Environmental Protection Agency: Final Report, SPECIATE Version 5.0, Database Development Documentation, Research Triangle Park, NC, EPA/600/R-19/988, 2019.
- ¹⁰ Wieben, C.M., 2019, Estimated Annual Agricultural Pesticide Use for Counties of the Conterminous United States, 2013-17 (ver. 2.0, May 2020): U.S. Geological Survey data release, <https://doi.org/10.5066/P9F2SRYH>.
- ¹¹ U.S. Department of Transportation, Federal Highway Administration, Office of Highway Policy Information; [Table HM-51 – Highway Statistics 2018](#).
- ¹² U.S. Department of Agriculture, [2012 Census of Agriculture](#), Volume 1– Part 51; AC-12-A-51.
- ¹³ Ozone Transport Commission: OTC Model Regulations for Nitrogen Oxides (NO_x) and Photo-reactive Volatile Organic Compounds (VOCs), Technical Support Document, Ozone Transport Commission, Boston, MA, 2016.

APPENDIX

Table 6. 2018 estimates of solvent utilization.

| SCC | NAPCS2017 | NAICS2017 | Annual Survey of Manufacturers [\$1000/yr] | Producer Price Index | | | Commodity Price [\$/kg] | | Annual Usage Estimates [kg/person/yr] |
|------------|------------|-----------|--|----------------------|------|------|-------------------------|------------|---|
| | | | 2018 | 2010 | 2012 | 2018 | \$/kg | Price Year | |
| 2460200000 | 2007775000 | 325611 | 2568594 | 1.00 | 1.07 | 1.10 | 1.615 | 2012 | 4.753 |
| 2460200000 | 2007775000 | 325612 | 3207 | 1.00 | 1.07 | 1.10 | 1.615 | 2012 | 0.006 |
| 2460200000 | 2007800000 | 325611 | 963965 | 1.00 | 1.07 | 1.10 | 1.615 | 2012 | 1.784 |
| 2460200000 | 2007925000 | 325611 | 10370871 | 1.00 | 1.07 | 1.10 | 1.615 | 2012 | 19.191 |
| 2460200000 | 2007925000 | 325612 | 321889 | 1.00 | 1.07 | 1.10 | 1.615 | 2012 | 0.596 |
| 2460200000 | 2007950000 | 325611 | 3709 | 1.00 | 1.07 | 1.10 | 1.615 | 2012 | 0.007 |
| 2460200000 | 2007950000 | 325612 | 19018 | 1.00 | 1.07 | 1.10 | 1.615 | 2012 | 0.035 |
| 2415000000 | 2046350000 | 325611 | 694890 | 1.00 | 1.07 | 1.10 | 1.615 | 2012 | 1.286 |
| 2460200000 | 2046375000 | 325611 | 164565 | 1.00 | 1.07 | 1.10 | 1.615 | 2012 | 0.305 |
| 2460200000 | 2046375000 | 325612 | 139395 | 1.00 | 1.07 | 1.10 | 1.615 | 2012 | 0.258 |
| 2415000000 | 2046050000 | 325611 | 938238 | 1.00 | 1.07 | 1.10 | 1.615 | 2012 | 1.736 |
| 2415000000 | 2046050000 | 325612 | 59086 | 1.00 | 1.07 | 1.10 | 1.615 | 2012 | 0.109 |
| 2415000000 | 2046075000 | 325611 | 1447872 | 1.00 | 1.07 | 1.10 | 1.615 | 2012 | 2.679 |
| 2415000000 | 2046100000 | 325611 | 269813 | 1.00 | 1.07 | 1.10 | 1.615 | 2012 | 0.499 |
| 2415000000 | 2046175000 | 325611 | 2044714 | 1.00 | 1.07 | 1.10 | 1.615 | 2012 | 3.784 |
| 2415000000 | 2046225000 | 325611 | 607109 | 1.00 | 1.07 | 1.10 | 1.615 | 2012 | 1.123 |
| 2415000000 | 2046225000 | 325612 | 405202 | 1.00 | 1.07 | 1.10 | 1.615 | 2012 | 0.750 |
| 2460200000 | 2010475000 | 325611 | 3313499 | 1.00 | 1.07 | 1.10 | 1.615 | 2012 | 6.131 |
| 2460200000 | 2007875000 | 325611 | 28143 | 1.00 | 1.05 | 1.18 | 1.615 | 2012 | 0.047 |
| 2460200000 | 2007875000 | 325612 | 475209 | 1.00 | 1.05 | 1.18 | 1.615 | 2012 | 0.802 |
| 2460200000 | 2005375000 | 325612 | 107831 | 1.00 | 1.05 | 1.18 | 1.615 | 2012 | 0.182 |
| 2460200000 | 2021825000 | 0 | 12652 | 1.00 | 1.05 | 1.18 | 1.615 | 2012 | 0.021 |
| 2460400000 | 2042275000 | 325612 | 160544 | 1.00 | 1.05 | 1.18 | 1.615 | 2012 | 0.271 |
| 2460400000 | 2042300000 | 325612 | 90349 | 1.00 | 1.05 | 1.18 | 1.615 | 2012 | 0.152 |
| 2460200000 | 2007900000 | 325612 | 93505 | 1.00 | 1.05 | 1.18 | 1.615 | 2012 | 0.158 |
| 2415000000 | 2046300000 | 325611 | 51056 | 1.00 | 1.05 | 1.18 | 1.615 | 2012 | 0.086 |
| 2415000000 | 2046300000 | 325612 | 623710 | 1.00 | 1.05 | 1.18 | 1.615 | 2012 | 1.053 |
| 2460200000 | 2007850000 | 325611 | 7798 | 1.00 | 1.05 | 1.18 | 1.615 | 2012 | 0.013 |
| 2460200000 | 2007850000 | 325612 | 555659 | 1.00 | 1.05 | 1.18 | 1.615 | 2012 | 0.938 |
| 2460200000 | 2007850000 | 325620 | 8503 | 1.00 | 1.05 | 1.18 | 1.615 | 2012 | 0.014 |
| 2415000000 | 2046250000 | 325612 | 114581 | 1.00 | 1.05 | 1.18 | 1.615 | 2012 | 0.193 |
| 2460200000 | 2007825000 | 325612 | 1656588 | 1.00 | 1.05 | 1.18 | 1.615 | 2012 | 2.796 |
| 2460200000 | 2021775000 | 325613 | 6502714 | 1.00 | 1.16 | 1.29 | 1.615 | 2012 | 11.089 |
| 2460200000 | 2025125000 | 325611 | 7675 | 1.00 | 1.07 | 1.10 | 1.615 | 2012 | 0.014 |
| 2415000000 | 2046275000 | 325611 | 7990 | 1.00 | 1.05 | 1.18 | 1.615 | 2012 | 0.013 |

| SCC | NAPCS2017 | NAICS2017 | Annual Survey of Manufacturers [\$1000/yr] | Producer Price Index | | | Commodity Price [\$/kg] | | Annual Usage Estimates [kg/person/yr] |
|------------|------------|-----------|--|----------------------|------|------|-------------------------|------------|---|
| | | | 2018 | 2010 | 2012 | 2018 | \$/kg | Price Year | |
| 241500000 | 2046275000 | 325612 | 95052 | 1.00 | 1.05 | 1.18 | 1.615 | 2012 | 0.160 |
| 2460200000 | 2021800000 | 325611 | 17226 | 1.00 | 1.05 | 1.18 | 1.615 | 2012 | 0.029 |
| 2460200000 | 2021800000 | 325613 | 666724 | 1.00 | 1.05 | 1.18 | 1.615 | 2012 | 1.125 |
| 2460200000 | 2046200000 | 325611 | 158224 | 1.00 | 1.07 | 1.10 | 1.615 | 2012 | 0.293 |
| 2460200000 | 2046200000 | 325612 | 690679 | 1.00 | 1.05 | 1.18 | 1.615 | 2012 | 1.166 |
| 2460200000 | 2010475000 | 325620 | 980354 | 1.00 | 1.03 | 1.09 | 1.615 | 2012 | 1.765 |
| 2460200000 | 2010475000 | 325612 | 84334 | 1.00 | 1.05 | 1.18 | 1.615 | 2012 | 0.142 |
| 2415000000 | 2046125000 | 325611 | 92132 | 1.00 | 1.07 | 1.10 | 1.615 | 2012 | 0.170 |
| 2415000000 | 2051375000 | 327910 | 1949435 | 1.00 | 1.05 | 1.18 | 1.615 | 2012 | 3.290 |
| 2460200000 | 2054100000 | 325612 | 36112 | 1.00 | 1.05 | 1.18 | 1.615 | 2012 | 0.061 |
| 2460200000 | 2054100000 | 325620 | 82880 | 1.00 | 1.03 | 1.09 | 1.615 | 2012 | 0.149 |
| 2460200000 | 2054100000 | 325611 | 86739 | 1.00 | 1.07 | 1.10 | 1.615 | 2012 | 0.161 |
| 2460200000 | 2054100000 | 325613 | 17098 | 1.00 | 1.16 | 1.29 | 1.615 | 2012 | 0.029 |
| 2460100000 | 2010500000 | 325620 | 5040441 | 1.00 | 1.03 | 1.09 | 9.290 | 2012 | 1.578 |
| 2460100000 | 2010625000 | 325611 | 47919 | 1.00 | 1.03 | 1.09 | 9.290 | 2012 | 0.015 |
| 2460100000 | 2010625000 | 325620 | 8533804 | 1.00 | 1.03 | 1.09 | 9.290 | 2012 | 2.671 |
| 2460100000 | 2010675000 | 325611 | 213725 | 1.00 | 1.03 | 1.09 | 9.290 | 2012 | 0.067 |
| 2460100000 | 2010675000 | 325620 | 14092885 | 1.00 | 1.03 | 1.09 | 9.290 | 2012 | 4.412 |
| 2460100000 | 2010550000 | 325620 | 901071 | 1.00 | 1.03 | 1.09 | 9.290 | 2012 | 0.282 |
| 2460100000 | 2010650000 | 325620 | 368043 | 1.00 | 1.03 | 1.09 | 9.290 | 2012 | 0.115 |
| 2460100000 | 2010575000 | 325611 | 380479 | 1.00 | 1.07 | 1.10 | 9.290 | 2012 | 0.122 |
| 2460100000 | 2010575000 | 325620 | 2299160 | 1.00 | 1.07 | 1.10 | 9.290 | 2012 | 0.740 |
| 2460100000 | 2010600000 | 325611 | 14992 | 1.00 | 1.03 | 1.09 | 9.290 | 2012 | 0.005 |
| 2460100000 | 2010600000 | 325620 | 1279672 | 1.00 | 1.03 | 1.09 | 9.290 | 2012 | 0.401 |
| 2460100000 | 2010525000 | 325611 | 32909 | 1.00 | 1.03 | 1.09 | 9.290 | 2012 | 0.010 |
| 2460100000 | 2010525000 | 325620 | 12165013 | 1.00 | 1.03 | 1.09 | 9.290 | 2012 | 3.808 |
| 2460600000 | 2040400000 | 325520 | 763203 | 1.00 | 1.10 | 1.16 | 2.602 | 2012 | 0.847 |
| 2460600000 | 2040425000 | 325520 | 3791155 | 1.00 | 1.10 | 1.16 | 2.602 | 2012 | 4.205 |
| 2460600000 | 2041950000 | 325520 | 3105 | 1.00 | 1.10 | 1.16 | 2.602 | 2012 | 0.003 |
| 2460600000 | 2042325000 | 325520 | 8482 | 1.00 | 1.10 | 1.16 | 2.602 | 2012 | 0.009 |
| 2460600000 | 2050425000 | 325520 | 1796592 | 1.00 | 1.10 | 1.16 | 2.602 | 2012 | 1.993 |
| 2460600000 | 2050450000 | 325520 | 1230475 | 1.00 | 1.10 | 1.16 | 2.602 | 2012 | 1.365 |
| 2460600000 | 2050475000 | 325520 | 2025107 | 1.00 | 1.10 | 1.16 | 2.602 | 2012 | 2.246 |
| 2460600000 | 2050500000 | 325520 | 877304 | 1.00 | 1.10 | 1.16 | 2.602 | 2012 | 0.973 |
| 2460600000 | 2050525000 | 325520 | 1196449 | 1.00 | 1.10 | 1.16 | 2.602 | 2012 | 1.327 |
| 2460600000 | 2050550000 | 325520 | 586333 | 1.00 | 1.10 | 1.16 | 2.602 | 2012 | 0.650 |
| 2460600000 | 2050575000 | 325520 | 2369124 | 1.00 | 1.10 | 1.16 | 2.602 | 2012 | 2.628 |
| 2460600000 | 2054100000 | 325520 | 60956 | 1.00 | 1.10 | 1.16 | 2.602 | 2012 | 0.068 |
| 2401001000 | 2040325000 | 325510 | 11614072 | 1.00 | 1.14 | 1.20 | 2.694 | 2010 | 11.016 |

| SCC | NAPCS2017 | NAICS2017 | Annual Survey of Manufacturers [\$1000/yr] | Producer Price Index | | | Commodity Price [\$/kg] | | Annual Usage Estimates [kg/person/yr] |
|---------------------------|------------|-----------|--|----------------------|------|------|-------------------------|------------|---|
| | | | 2018 | 2010 | 2012 | 2018 | \$/kg | Price Year | |
| 2401001000 | 2054100000 | 325510 | 174236 | 1.00 | 1.14 | 1.20 | 2.694 | 2010 | 0.165 |
| 2460500000 | 2040350021 | 325510 | 395189 | 1.00 | 1.14 | 1.20 | 4.616 | 2010 | 0.219 |
| 2401004000 | 2040375000 | 325510 | 2568074 | 1.00 | 1.14 | 1.20 | 2.987 | 2010 | 2.197 |
| 2401005000 | 2040350012 | 325510 | 417518 | 1.00 | 1.14 | 1.20 | 6.323 | 2010 | 0.169 |
| 2401008000 | 2040350009 | 325510 | 819070 | 1.00 | 1.14 | 1.20 | 1.957 | 2010 | 1.070 |
| 2401015000 | 2032600027 | 325510 | 58590 | 1.00 | 1.14 | 1.20 | 4.023 | 2010 | 0.037 |
| 2401020000 | 2032600024 | 325510 | 699554 | 1.00 | 1.14 | 1.20 | 3.985 | 2010 | 0.449 |
| 2401025000 | 2032600039 | 325510 | 624510 | 1.00 | 1.14 | 1.20 | 3.633 | 2010 | 0.439 |
| 2401030000 | 2032600042 | 325510 | 126026 | 1.00 | 1.14 | 1.20 | 2.672 | 2010 | 0.121 |
| 2401040000 | 2032600033 | 325510 | 166460 | 1.00 | 1.14 | 1.20 | 3.142 | 2010 | 0.135 |
| 2401055000 | 2032600036 | 325510 | 521727 | 1.00 | 1.14 | 1.20 | 6.709 | 2010 | 0.199 |
| 2401060000 | 2032600021 | 325510 | 32544 | 1.00 | 1.14 | 1.20 | 3.732 | 2010 | 0.022 |
| 2401065000 | 2032600045 | 325510 | 308539 | 1.00 | 1.14 | 1.20 | 8.816 | 2010 | 0.089 |
| 2401070000 | 2032600003 | 325510 | 892509 | 1.00 | 1.14 | 1.20 | 7.946 | 2010 | 0.287 |
| 2401070000 | 2032600006 | 325510 | 485869 | 1.00 | 1.14 | 1.20 | 10.332 | 2010 | 0.120 |
| 2401070000 | 2032600009 | 325510 | 203371 | 1.00 | 1.14 | 1.20 | 6.080 | 2010 | 0.085 |
| 2401075000/ 2401085000 | 2032600012 | 325510 | 182344 | 1.00 | 1.14 | 1.20 | 7.926 | 2010 | 0.059 |
| 2401080000 | 2040350015 | 325510 | 784340 | 1.00 | 1.14 | 1.20 | 5.251 | 2010 | 0.382 |
| 2401090000 | 2032600018 | 325510 | 263705 | 1.00 | 1.14 | 1.20 | 3.320 | 2010 | 0.203 |
| 2401090000 | 2032600031 | 325510 | 462924 | 1.00 | 1.14 | 1.20 | 5.241 | 2010 | 0.226 |
| 2401100000 | 2040350003 | 325510 | 1287052 | 1.00 | 1.14 | 1.20 | 2.451 | 2010 | 1.342 |
| 2401100000 | 2040350006 | 325510 | 790213 | 1.00 | 1.14 | 1.20 | 4.597 | 2010 | 0.439 |
| 2401200000 | 2040350024 | 325510 | 2004368 | 1.00 | 1.14 | 1.20 | 4.616 | 2010 | 1.110 |
| 2425000000 | 2023700000 | 325910 | 231276 | 1.00 | 1.07 | 1.20 | 4.217 | 2012 | 0.150 |
| 2425000000 | 2023750000 | 325910 | 374614 | 1.00 | 1.07 | 1.20 | 4.217 | 2012 | 0.243 |
| 2425000000 | 2023825000 | 325910 | 102746 | 1.00 | 1.07 | 1.20 | 4.217 | 2012 | 0.067 |
| 2425000000 | 2023875000 | 325910 | 1253058 | 1.00 | 1.07 | 1.20 | 4.217 | 2012 | 0.813 |
| 2425000000 | 2023900000 | 325910 | 1397313 | 1.00 | 1.07 | 1.20 | 4.217 | 2012 | 0.907 |
| 2425000000 | 2023775000 | 325910 | 139825 | 1.00 | 1.07 | 1.20 | 4.217 | 2012 | 0.091 |
| 2425000000 | 2023800000 | 325910 | 264359 | 1.00 | 1.07 | 1.20 | 4.217 | 2012 | 0.172 |
| 2425000000 | 2023850000 | 325910 | 53654 | 1.00 | 1.07 | 1.20 | 4.217 | 2012 | 0.035 |
| 2425000000 | 2023725000 | 325910 | 47007 | 1.00 | 1.07 | 1.20 | 4.217 | 2012 | 0.031 |
| 2425000000 | 2023925000 | 325910 | 703717 | 1.00 | 1.07 | 1.20 | 4.217 | 2012 | 0.457 |
| 2425000000 | 2054100000 | 325910 | 44358 | 1.00 | 1.07 | 1.20 | 4.217 | 2012 | 0.029 |
| 2460800000 | 2034875000 | 325320 | 650233 | 1.00 | 1.04 | 1.11 | 4.552 | 2012 | 0.408 |
| 2460800000 | 2034900000 | 325320 | 493526 | 1.00 | 1.04 | 1.11 | 4.552 | 2012 | 0.310 |
| 2460800000 | 2034900000 | 325612 | 141118 | 1.00 | 1.04 | 1.11 | 4.552 | 2012 | 0.089 |
| 2461850000 | 2034825000 | 325199 | 1234090 | 1.00 | 1.12 | 1.19 | 4.552 | 2012 | 0.783 |

| SCC | NAPCS2017 | NAICS2017 | Annual Survey of Manufacturers [\$1000/yr] | Producer Price Index | | | Commodity Price [\$/kg] | | Annual Usage Estimates [kg/person/yr] |
|------------|------------|-----------|--|----------------------|------|------|-------------------------|------------|---|
| | | | 2018 | 2010 | 2012 | 2018 | \$/kg | Price Year | |
| 2461850000 | 2034850000 | 325199 | 175883 | 1.00 | 1.04 | 1.11 | 4.552 | 2012 | 0.110 |
| 2461850000 | 2034850000 | 325320 | 13128669 | 1.00 | 1.04 | 1.11 | 4.552 | 2012 | 8.240 |
| 2461850000 | 2054100000 | 325320 | 5163 | 1.00 | 1.04 | 1.11 | 4.552 | 2012 | 0.003 |
| 2460900000 | -- | -- | -- | -- | -- | -- | -- | -- | 0.180 |
| 2420000000 | -- | -- | -- | -- | -- | -- | -- | -- | 0.024 |
| 2461030999 | -- | -- | -- | -- | -- | -- | -- | -- | 2.800 |

Table 7. HAP speciation factors for the solvent utilization sector. For estimating HAPs, EPA will multiply the VOC emissions for each SCC by the appropriate speciation factor provided in this table.

| SCC | Description | Pollutant Code | Pollutant Description | Speciation Factor | SPECIATE 5.2 Reference Profile |
|------------|------------------------|----------------|---------------------------------------|-------------------|--------------------------------|
| 2401001000 | Architectural Coatings | 107211 | Ethylene glycol | 2.77E-01 | 95816 |
| 2401001000 | Architectural Coatings | 112345 | Diethylene glycol butyl ether | 4.46E-02 | 95816 |
| 2401001000 | Architectural Coatings | 67561 | Methanol | 1.40E-02 | 95816 |
| 2401001000 | Architectural Coatings | 111773 | Methyl carbitol | 5.67E-03 | 95816 |
| 2401001000 | Architectural Coatings | 1330207 | Xylenes | 2.78E-03 | 95816 |
| 2401001000 | Architectural Coatings | 2807309 | Ethylene glycol propyl ether | 1.89E-03 | 95816 |
| 2401001000 | Architectural Coatings | 108883 | Toluene | 1.12E-03 | 95816 |
| 2401001000 | Architectural Coatings | 124174 | Diethylene glycol butyl ether acetate | 8.27E-04 | 95816 |
| 2401001000 | Architectural Coatings | 121448 | Triethylamine | 4.24E-04 | 95816 |
| 2401001000 | Architectural Coatings | 122996 | Phenoxyethanol | 4.12E-04 | 95816 |
| 2401001000 | Architectural Coatings | 75070 | Acetaldehyde | 2.96E-04 | 95816 |
| 2401001000 | Architectural Coatings | 111900 | Carbitol | 2.89E-04 | 95816 |
| 2401001000 | Architectural Coatings | 143226 | Triethylene glycol monobutyl ether | 2.75E-04 | 95816 |
| 2401001000 | Architectural Coatings | 75092 | Dichloromethane | 2.71E-04 | 95816 |
| 2401001000 | Architectural Coatings | 100414 | Ethylbenzene | 2.36E-04 | 95816 |
| 2401001000 | Architectural Coatings | n/a | C12 naphthalenes | 1.91E-04 | 95816 |
| 2401001000 | Architectural Coatings | 110543 | Hexane | 1.87E-04 | 95816 |
| 2401005000 | Auto Refinishing | 1330207 | Xylenes | 2.57E-01 | 2402 |
| 2401005000 | Auto Refinishing | 108883 | Toluene | 1.30E-01 | 2402 |
| 2401005000 | Auto Refinishing | 108101 | Methyl isobutyl ketone | 3.09E-02 | 2402 |
| 2401005000 | Auto Refinishing | 112345 | Diethylene glycol butyl ether | 3.70E-03 | 2402 |
| 2401005000 | Auto Refinishing | 111159 | 2-ethoxyethyl acetate | 2.40E-03 | 2402 |
| 2401005000 | Auto Refinishing | 110805 | 2-ethoxyethanol | 1.60E-03 | 2402 |
| 2401005000 | Auto Refinishing | 107211 | Ethylene glycol | 1.60E-03 | 2402 |
| 2401005000 | Auto Refinishing | 111900 | Carbitol | 8.00E-04 | 2402 |
| 2401005000 | Auto Refinishing | 111773 | Methyl carbitol | 8.00E-04 | 2402 |

| SCC | Description | Pollutant Code | Pollutant Description | Speciation Factor | SPECIATE 5.2 Reference Profile |
|------------|-----------------------|----------------|-------------------------------|-------------------|--------------------------------|
| 2401008000 | Traffic Markings | 1330207 | Isomers of xylene | 1.35E-01 | 3135 |
| 2401008000 | Traffic Markings | 108883 | Toluene | 9.25E-02 | 3135 |
| 2401008000 | Traffic Markings | 110543 | Hexane | 3.00E-02 | 3135 |
| 2401008000 | Traffic Markings | 100414 | Ethylbenzene | 9.90E-03 | 3135 |
| 2401008000 | Traffic Markings | 67561 | Methanol | 1.80E-03 | 3135 |
| 2401008000 | Traffic Markings | 107211 | Ethylene glycol | 1.30E-03 | 3135 |
| 2401015000 | Factory Finished Wood | 108883 | Toluene | 2.63E-01 | 2405 |
| 2401015000 | Factory Finished Wood | 1330207 | Xylenes | 1.49E-01 | 2405 |
| 2401015000 | Factory Finished Wood | 108101 | Methyl isobutyl ketone | 7.27E-02 | 2405 |
| 2401015000 | Factory Finished Wood | 112345 | Diethylene glycol butyl ether | 1.60E-03 | 2405 |
| 2401015000 | Factory Finished Wood | 111159 | 2-ethoxyethyl acetate | 1.00E-03 | 2405 |
| 2401015000 | Factory Finished Wood | 110805 | 2-ethoxyethanol | 7.00E-04 | 2405 |
| 2401015000 | Factory Finished Wood | 107211 | Ethylene glycol | 7.00E-04 | 2405 |
| 2401015000 | Factory Finished Wood | 111900 | Carbitol | 3.00E-04 | 2405 |
| 2401015000 | Factory Finished Wood | 111773 | Methyl carbitol | 3.00E-04 | 2405 |
| 2401012000 | Wood Furniture | 108883 | Toluene | 2.63E-01 | 2405 |
| 2401012000 | Wood Furniture | 1330207 | Xylenes | 1.49E-01 | 2405 |
| 2401012000 | Wood Furniture | 108101 | Methyl isobutyl ketone | 7.27E-02 | 2405 |
| 2401012000 | Wood Furniture | 112345 | Diethylene glycol butyl ether | 1.60E-03 | 2405 |
| 2401012000 | Wood Furniture | 111159 | 2-ethoxyethyl acetate | 1.00E-03 | 2405 |
| 2401012000 | Wood Furniture | 110805 | 2-ethoxyethanol | 7.00E-04 | 2405 |
| 2401012000 | Wood Furniture | 107211 | Ethylene glycol | 7.00E-04 | 2405 |
| 2401012000 | Wood Furniture | 111900 | Carbitol | 3.00E-04 | 2405 |
| 2401012000 | Wood Furniture | 111773 | Methyl carbitol | 3.00E-04 | 2405 |
| 2401025000 | Metal Furniture | 1330207 | Xylenes | 1.94E-01 | 2406 |
| 2401025000 | Metal Furniture | 108883 | Toluene | 9.76E-02 | 2406 |
| 2401025000 | Metal Furniture | 108101 | Methyl isobutyl ketone | 2.12E-02 | 2406 |
| 2401025000 | Metal Furniture | 112345 | Diethylene glycol butyl ether | 1.01E-02 | 2406 |
| 2401025000 | Metal Furniture | 107211 | Ethylene glycol | 9.20E-03 | 2406 |
| 2401025000 | Metal Furniture | 111159 | 2-ethoxyethyl acetate | 6.70E-03 | 2406 |
| 2401025000 | Metal Furniture | 110805 | 2-ethoxyethanol | 4.50E-03 | 2406 |
| 2401025000 | Metal Furniture | 111900 | Carbitol | 2.20E-03 | 2406 |
| 2401025000 | Metal Furniture | 111773 | Methyl carbitol | 2.20E-03 | 2406 |
| 2401030000 | Paper | 108883 | Toluene | 3.55E-02 | 2552 |
| 2401030000 | Paper | 1330207 | Xylenes | 3.35E-02 | 2552 |
| 2401030000 | Paper | 71432 | Benzene | 2.60E-02 | 2552 |
| 2401030000 | Paper | 98828 | Cumene | 1.02E-02 | 2552 |
| 2401030000 | Paper | 110543 | Hexane | 1.02E-02 | 2552 |
| 2401030000 | Paper | 100414 | Ethylbenzene | 9.60E-03 | 2552 |
| 2401040000 | Metal Cans | 108883 | Toluene | 1.20E-01 | 2408 |

| SCC | Description | Pollutant Code | Pollutant Description | Speciation Factor | SPECIATE 5.2 Reference Profile |
|------------|---------------------------------|----------------|-------------------------------|-------------------|--------------------------------|
| 2401040000 | Metal Cans | 1330207 | Xylenes | 1.08E-01 | 2408 |
| 2401040000 | Metal Cans | 108101 | Methyl isobutyl ketone | 8.48E-02 | 2408 |
| 2401040000 | Metal Cans | 107211 | Ethylene glycol | 3.05E-02 | 2408 |
| 2401040000 | Metal Cans | 112345 | Diethylene glycol butyl ether | 1.33E-02 | 2408 |
| 2401040000 | Metal Cans | 111159 | 2-ethoxyethyl acetate | 8.90E-03 | 2408 |
| 2401040000 | Metal Cans | 110805 | 2-ethoxyethanol | 5.90E-03 | 2408 |
| 2401040000 | Metal Cans | 111900 | Carbitol | 3.00E-03 | 2408 |
| 2401040000 | Metal Cans | 111773 | Methyl carbitol | 3.00E-03 | 2408 |
| 2401055000 | Machinery and Equipment | 108883 | Toluene | 1.11E-01 | 3149 |
| 2401055000 | Machinery and Equipment | 1330207 | Xylenes | 9.73E-02 | 3149 |
| 2401055000 | Machinery and Equipment | 100414 | Ethylbenzene | 1.51E-02 | 3149 |
| 2401055000 | Machinery and Equipment | 75092 | Dichloromethane | 6.80E-03 | 3149 |
| 2401055000 | Machinery and Equipment | 108101 | Methyl isobutyl ketone | 4.20E-03 | 3149 |
| 2401055000 | Machinery and Equipment | 110543 | Hexane | 3.20E-03 | 3149 |
| 2401055000 | Machinery and Equipment | 67561 | Methanol | 3.00E-04 | 3149 |
| 2401055000 | Machinery and Equipment | 2807309 | Ethylene glycol propyl ether | 2.00E-04 | 3149 |
| 2401055000 | Machinery and Equipment | 91203 | Naphthalene | 2.00E-04 | 3149 |
| 2401055000 | Machinery and Equipment | 107211 | Ethylene glycol | 1.00E-04 | 3149 |
| 2401055000 | Machinery and Equipment | 98828 | Cumene | 1.00E-04 | 3149 |
| 2401055000 | Machinery and Equipment | 108054 | Vinyl acetate | 1.00E-04 | 3149 |
| 2401060000 | Large Appliances | 1330207 | Xylenes | 2.42E-01 | 2411 |
| 2401060000 | Large Appliances | 108883 | Toluene | 9.38E-02 | 2411 |
| 2401060000 | Large Appliances | 107211 | Ethylene glycol | 1.27E-02 | 2411 |
| 2401060000 | Large Appliances | 112345 | Diethylene glycol butyl ether | 7.50E-03 | 2411 |
| 2401060000 | Large Appliances | 111159 | 2-ethoxyethyl acetate | 5.00E-03 | 2411 |
| 2401060000 | Large Appliances | 110805 | 2-ethoxyethanol | 3.30E-03 | 2411 |
| 2401060000 | Large Appliances | 111900 | Carbitol | 1.70E-03 | 2411 |
| 2401060000 | Large Appliances | 111773 | Methyl carbitol | 1.70E-03 | 2411 |
| 2401065000 | Electronic and Other Electrical | 108883 | Toluene | 3.33E-02 | 3138 |
| 2401065000 | Electronic and Other Electrical | 1330207 | Xylenes | 2.85E-02 | 3138 |
| 2401065000 | Electronic and Other Electrical | 75092 | Dichloromethane | 1.28E-02 | 3138 |
| 2401065000 | Electronic and Other Electrical | 100414 | Ethylbenzene | 3.90E-03 | 3138 |
| 2401065000 | Electronic and Other Electrical | 108054 | Vinyl acetate | 1.50E-03 | 3138 |
| 2401065000 | Electronic and Other Electrical | 67561 | Methanol | 1.10E-03 | 3138 |
| 2401065000 | Electronic and Other Electrical | 108101 | Methyl isobutyl ketone | 8.00E-04 | 3138 |
| 2401065000 | Electronic and Other Electrical | 110543 | Hexane | 6.00E-04 | 3138 |
| 2401065000 | Electronic and Other Electrical | 2807309 | Ethylene glycol propyl ether | 4.00E-04 | 3138 |
| 2401070000 | Motor Vehicles | 1330207 | Xylenes | 1.31E-01 | 3131 |
| 2401070000 | Motor Vehicles | 108883 | Toluene | 9.87E-02 | 3131 |
| 2401070000 | Motor Vehicles | 100414 | Ethylbenzene | 1.89E-02 | 3131 |

| SCC | Description | Pollutant Code | Pollutant Description | Speciation Factor | SPECIATE 5.2 Reference Profile |
|------------|---------------------|----------------|-------------------------------|-------------------|--------------------------------|
| 2401070000 | Motor Vehicles | 108101 | Methyl isobutyl ketone | 1.70E-03 | 3131 |
| 2401075000 | Aircraft | 108883 | Toluene | 1.83E-01 | 2414 |
| 2401075000 | Aircraft | 108101 | Methyl isobutyl ketone | 7.63E-02 | 2414 |
| 2401075000 | Aircraft | 1330207 | Xylenes | 5.34E-02 | 2414 |
| 2401075000 | Aircraft | 112345 | Diethylene glycol butyl ether | 9.60E-03 | 2414 |
| 2401075000 | Aircraft | 111159 | 2-ethoxyethyl acetate | 6.50E-03 | 2414 |
| 2401075000 | Aircraft | 110805 | 2-ethoxyethanol | 4.30E-03 | 2414 |
| 2401075000 | Aircraft | 107211 | Ethylene glycol | 4.20E-03 | 2414 |
| 2401075000 | Aircraft | 111900 | Carbitol | 2.10E-03 | 2414 |
| 2401075000 | Aircraft | 111773 | Methyl carbitol | 2.10E-03 | 2414 |
| 2401085000 | Railroad | 108883 | Toluene | 2.54E-01 | 2416 |
| 2401085000 | Railroad | 1330207 | Xylenes | 1.19E-01 | 2416 |
| 2401085000 | Railroad | 108101 | Methyl isobutyl ketone | 7.46E-02 | 2416 |
| 2401085000 | Railroad | 112345 | Diethylene glycol butyl ether | 9.40E-03 | 2416 |
| 2401085000 | Railroad | 111159 | 2-ethoxyethyl acetate | 6.30E-03 | 2416 |
| 2401085000 | Railroad | 110805 | 2-ethoxyethanol | 4.20E-03 | 2416 |
| 2401085000 | Railroad | 107211 | Ethylene glycol | 4.20E-03 | 2416 |
| 2401085000 | Railroad | 111900 | Carbitol | 2.10E-03 | 2416 |
| 2401085000 | Railroad | 111773 | Methyl carbitol | 2.10E-03 | 2416 |
| 2401080000 | Marine | 1330207 | Xylenes | 2.15E-01 | 2415 |
| 2401080000 | Marine | 108883 | Toluene | 1.25E-01 | 2415 |
| 2401080000 | Marine | 108101 | Methyl isobutyl ketone | 4.54E-02 | 2415 |
| 2401080000 | Marine | 112345 | Diethylene glycol butyl ether | 7.10E-03 | 2415 |
| 2401080000 | Marine | 111159 | 2-ethoxyethyl acetate | 4.60E-03 | 2415 |
| 2401080000 | Marine | 110805 | 2-ethoxyethanol | 3.20E-03 | 2415 |
| 2401080000 | Marine | 107211 | Ethylene glycol | 3.20E-03 | 2415 |
| 2401080000 | Marine | 111900 | Carbitol | 1.40E-03 | 2415 |
| 2401080000 | Marine | 111773 | Methyl carbitol | 1.40E-03 | 2415 |
| 2401090000 | Misc. Manufacturing | 108883 | Toluene | 1.11E-01 | 3149 |
| 2401090000 | Misc. Manufacturing | 1330207 | Xylenes | 9.73E-02 | 3149 |
| 2401090000 | Misc. Manufacturing | 100414 | Ethylbenzene | 1.51E-02 | 3149 |
| 2401090000 | Misc. Manufacturing | 75092 | Dichloromethane | 6.80E-03 | 3149 |
| 2401090000 | Misc. Manufacturing | 108101 | Methyl isobutyl ketone | 4.20E-03 | 3149 |
| 2401090000 | Misc. Manufacturing | 110543 | Hexane | 3.20E-03 | 3149 |
| 2401090000 | Misc. Manufacturing | 67561 | Methanol | 3.00E-04 | 3149 |
| 2401090000 | Misc. Manufacturing | 2807309 | Ethylene glycol propyl ether | 2.00E-04 | 3149 |
| 2401090000 | Misc. Manufacturing | 91203 | Naphthalene | 2.00E-04 | 3149 |
| 2401090000 | Misc. Manufacturing | 107211 | Ethylene glycol | 1.00E-04 | 3149 |
| 2401090000 | Misc. Manufacturing | 98828 | Cumene | 1.00E-04 | 3149 |
| 2401090000 | Misc. Manufacturing | 108054 | Vinyl acetate | 1.00E-04 | 3149 |

| SCC | Description | Pollutant Code | Pollutant Description | Speciation Factor | SPECIATE 5.2 Reference Profile |
|------------|--|----------------|---------------------------------------|-------------------|--------------------------------|
| 2401100000 | Industrial Maintenance Coatings | 108883 | Toluene | 3.33E-02 | 3138 |
| 2401100000 | Industrial Maintenance Coatings | 1330207 | Xylenes | 2.85E-02 | 3138 |
| 2401100000 | Industrial Maintenance Coatings | 75092 | Dichloromethane | 1.28E-02 | 3138 |
| 2401100000 | Industrial Maintenance Coatings | 100414 | Ethylbenzene | 3.90E-03 | 3138 |
| 2401100000 | Industrial Maintenance Coatings | 108054 | Vinyl acetate | 1.50E-03 | 3138 |
| 2401100000 | Industrial Maintenance Coatings | 67561 | Methanol | 1.10E-03 | 3138 |
| 2401100000 | Industrial Maintenance Coatings | 108101 | Methyl isobutyl ketone | 8.00E-04 | 3138 |
| 2401100000 | Industrial Maintenance Coatings | 110543 | Hexane | 6.00E-04 | 3138 |
| 2401100000 | Industrial Maintenance Coatings | 2807309 | Ethylene glycol propyl ether | 4.00E-04 | 3138 |
| 2401200000 | Other Special Purpose Coatings | 108883 | Toluene | 3.33E-02 | 3138 |
| 2401200000 | Other Special Purpose Coatings | 1330207 | Xylenes | 2.85E-02 | 3138 |
| 2401200000 | Other Special Purpose Coatings | 75092 | Dichloromethane | 1.28E-02 | 3138 |
| 2401200000 | Other Special Purpose Coatings | 100414 | Ethylbenzene | 3.90E-03 | 3138 |
| 2401200000 | Other Special Purpose Coatings | 108054 | Vinyl acetate | 1.50E-03 | 3138 |
| 2401200000 | Other Special Purpose Coatings | 67561 | Methanol | 1.10E-03 | 3138 |
| 2401200000 | Other Special Purpose Coatings | 108101 | Methyl isobutyl ketone | 8.00E-04 | 3138 |
| 2401200000 | Other Special Purpose Coatings | 110543 | Hexane | 6.00E-04 | 3138 |
| 2401200000 | Other Special Purpose Coatings | 2807309 | Ethylene glycol propyl ether | 4.00E-04 | 3138 |
| 2415000000 | Degreasing: All Processes/All Industries | 67561 | Methanol | 1.07E-02 | 95818 |
| 2415000000 | Degreasing: All Processes/All Industries | 111900 | Carbitol | 1.06E-02 | 95818 |
| 2415000000 | Degreasing: All Processes/All Industries | 112254 | Ethylene Glycol Monoethyl Ether | 4.98E-03 | 95818 |
| 2415000000 | Degreasing: All Processes/All Industries | 108883 | Toluene | 2.59E-03 | 95818 |
| 2415000000 | Degreasing: All Processes/All Industries | 1330207 | Xylenes | 1.98E-03 | 95818 |
| 2415000000 | Degreasing: All Processes/All Industries | 110543 | Hexane | 1.84E-03 | 95818 |
| 2415000000 | Degreasing: All Processes/All Industries | 100425 | Styrene | 1.68E-03 | 95818 |
| 2415000000 | Degreasing: All Processes/All Industries | 107211 | Ethylene glycol | 1.17E-03 | 95818 |
| 2415000000 | Degreasing: All Processes/All Industries | 122996 | Phenoxyethanol | 7.34E-04 | 95818 |
| 2415000000 | Degreasing: All Processes/All Industries | 127184 | Perchloroethylene | 4.51E-04 | 95818 |
| 2415000000 | Degreasing: All Processes/All Industries | 112072 | Ethylene glycol butyl ether acetate | 3.98E-04 | 95818 |
| 2415000000 | Degreasing: All Processes/All Industries | 100414 | Ethylbenzene | 3.43E-04 | 95818 |
| 2415000000 | Degreasing: All Processes/All Industries | 79016 | Trichloroethylene | 1.86E-04 | 95818 |
| 2415000000 | Degreasing: All Processes/All Industries | 111422 | Diethanolamine | 1.51E-04 | 95818 |
| 2415000000 | Degreasing: All Processes/All Industries | 75092 | Dichloromethane | 1.44E-04 | 95818 |
| 2415000000 | Degreasing: All Processes/All Industries | n/a | C12 naphthalenes | 1.42E-04 | 95818 |
| 2415000000 | Degreasing: All Processes/All Industries | 111773 | Methyl carbitol | 1.44E-04 | 95818 |
| 2415000000 | Degreasing: All Processes/All Industries | 75218 | Ethylene oxide | 1.37E-04 | 95818 |
| 2415000000 | Degreasing: All Processes/All Industries | 91576 | 2-methylnaphthalene | 1.18E-04 | 95818 |
| 2415000000 | Degreasing: All Processes/All Industries | 121448 | Triethylamine | 5.17E-05 | 95818 |
| 2415000000 | Degreasing: All Processes/All Industries | 124174 | Diethylene glycol butyl ether acetate | 3.74E-05 | 95818 |
| 2415000000 | Degreasing: All Processes/All Industries | n/a | Methylnaphthalenes | 2.72E-05 | 95818 |

| SCC | Description | Pollutant Code | Pollutant Description | Speciation Factor | SPECIATE 5.2 Reference Profile |
|------------|--|----------------|---------------------------------|-------------------|--------------------------------|
| 2415000000 | Degreasing: All Processes/All Industries | n/a | C13 naphthalenes | 2.37E-05 | 95818 |
| 2415000000 | Degreasing: All Processes/All Industries | 91203 | Naphthalene | 1.82E-05 | 95818 |
| 2415000000 | Degreasing: All Processes/All Industries | 2807309 | Ethylene glycol propyl ether | 1.64E-05 | 95818 |
| 2415000000 | Degreasing: All Processes/All Industries | 98828 | Cumene | 8.58E-06 | 95818 |
| 2415000000 | Degreasing: All Processes/All Industries | 50000 | Formaldehyde | 5.22E-06 | 95818 |
| 2415000000 | Degreasing: All Processes/All Industries | 131113 | Dimethyl phthalate | 4.84E-06 | 95818 |
| 2415000000 | Degreasing: All Processes/All Industries | 108101 | Methyl isobutyl ketone | 3.22E-06 | 95818 |
| 2415000000 | Degreasing: All Processes/All Industries | 80626 | Methyl methacrylate | 1.29E-06 | 95818 |
| 2425000000 | Graphic Arts | 108883 | Toluene | 1.13E-01 | 2570 |
| 2425000000 | Graphic Arts | 108101 | Methyl isobutyl ketone | 2.17E-02 | 2570 |
| 2425000000 | Graphic Arts | 71432 | Benzene | 1.94E-02 | 2570 |
| 2425000000 | Graphic Arts | 1330207 | Xylenes | 1.26E-02 | 2570 |
| 2425000000 | Graphic Arts | 110543 | Hexane | 6.00E-03 | 2570 |
| 2425000000 | Graphic Arts | 98828 | Cumene | 3.00E-03 | 2570 |
| 2425000000 | Graphic Arts | 100414 | Ethylbenzene | 2.70E-03 | 2570 |
| 2460100000 | Personal Care Products | 122996 | Phenoxyethanol | 5.64E-03 | 95824 |
| 2460100000 | Personal Care Products | 111900 | Carbitol | 7.11E-04 | 95824 |
| 2460100000 | Personal Care Products | 79107 | Acrylic acid | 5.06E-04 | 95824 |
| 2460100000 | Personal Care Products | 108883 | Toluene | 1.97E-04 | 95824 |
| 2460100000 | Personal Care Products | 110543 | Hexane | 9.74E-05 | 95824 |
| 2460100000 | Personal Care Products | 108054 | Vinyl acetate | 3.76E-05 | 95824 |
| 2460100000 | Personal Care Products | 127184 | Perchloroethylene | 3.28E-05 | 95824 |
| 2460100000 | Personal Care Products | 540841 | 2,2,4-trimethylpentane | 2.86E-05 | 95824 |
| 2460100000 | Personal Care Products | 108383 | M-xylene | 2.57E-05 | 95824 |
| 2460100000 | Personal Care Products | 108952 | Phenol | 1.74E-05 | 95824 |
| 2460100000 | Personal Care Products | 107211 | Ethylene glycol | 1.14E-05 | 95824 |
| 2460100000 | Personal Care Products | 50000 | Formaldehyde | 5.35E-06 | 95824 |
| 2460100000 | Personal Care Products | n/a | C12 naphthalenes | 5.25E-06 | 95824 |
| 2460100000 | Personal Care Products | 75218 | Ethylene oxide | 3.31E-06 | 95824 |
| 2460100000 | Personal Care Products | 111422 | Diethanolamine | 2.07E-06 | 95824 |
| 2460100000 | Personal Care Products | n/a | C13 naphthalenes | 1.41E-06 | 95824 |
| 2460100000 | Personal Care Products | 79016 | Trichloroethylene | 1.20E-06 | 95824 |
| 2460100000 | Personal Care Products | 91576 | 2-methylnaphthalene | 1.08E-06 | 95824 |
| 2460200000 | All Household Products | 67561 | Methanol | 1.07E-02 | 95818 |
| 2460200000 | All Household Products | 111900 | Carbitol | 1.06E-02 | 95818 |
| 2460200000 | All Household Products | 112254 | Ethylene Glycol Monoethyl Ether | 4.98E-03 | 95818 |
| 2460200000 | All Household Products | 108883 | Toluene | 2.59E-03 | 95818 |
| 2460200000 | All Household Products | 1330207 | Xylenes | 1.98E-03 | 95818 |
| 2460200000 | All Household Products | 110543 | Hexane | 1.84E-03 | 95818 |
| 2460200000 | All Household Products | 100425 | Styrene | 1.68E-03 | 95818 |

| SCC | Description | Pollutant Code | Pollutant Description | Speciation Factor | SPECIATE 5.2 Reference Profile |
|------------|-------------------------------------|----------------|---------------------------------------|-------------------|--------------------------------|
| 2460200000 | All Household Products | 107211 | Ethylene glycol | 1.17E-03 | 95818 |
| 2460200000 | All Household Products | 122996 | Phenoxyethanol | 7.34E-04 | 95818 |
| 2460200000 | All Household Products | 127184 | Perchloroethylene | 4.51E-04 | 95818 |
| 2460200000 | All Household Products | 112072 | Ethylene glycol butyl ether acetate | 3.98E-04 | 95818 |
| 2460200000 | All Household Products | 100414 | Ethylbenzene | 3.43E-04 | 95818 |
| 2460200000 | All Household Products | 79016 | Trichloroethylene | 1.86E-04 | 95818 |
| 2460200000 | All Household Products | 111422 | Diethanolamine | 1.51E-04 | 95818 |
| 2460200000 | All Household Products | 75092 | Dichloromethane | 1.44E-04 | 95818 |
| 2460200000 | All Household Products | n/a | C12 naphthalenes | 1.42E-04 | 95818 |
| 2460200000 | All Household Products | 111773 | Methyl carbitol | 1.44E-04 | 95818 |
| 2460200000 | All Household Products | 75218 | Ethylene oxide | 1.37E-04 | 95818 |
| 2460200000 | All Household Products | 91576 | 2-methylnaphthalene | 1.18E-04 | 95818 |
| 2460200000 | All Household Products | 121448 | Triethylamine | 5.17E-05 | 95818 |
| 2460200000 | All Household Products | 124174 | Diethylene glycol butyl ether acetate | 3.74E-05 | 95818 |
| 2460200000 | All Household Products | n/a | Methylnaphthalenes | 2.72E-05 | 95818 |
| 2460200000 | All Household Products | n/a | C13 naphthalenes | 2.37E-05 | 95818 |
| 2460200000 | All Household Products | 91203 | Naphthalene | 1.82E-05 | 95818 |
| 2460200000 | All Household Products | 2807309 | Ethylene glycol propyl ether | 1.64E-05 | 95818 |
| 2460200000 | All Household Products | 98828 | Cumene | 8.58E-06 | 95818 |
| 2460200000 | All Household Products | 50000 | Formaldehyde | 5.22E-06 | 95818 |
| 2460200000 | All Household Products | 131113 | Dimethyl phthalate | 4.84E-06 | 95818 |
| 2460200000 | All Household Products | 108101 | Methyl isobutyl ketone | 3.22E-06 | 95818 |
| 2460200000 | All Household Products | 80626 | Methyl methacrylate | 1.29E-06 | 95818 |
| 2460400000 | All Automotive Aftermarket Products | 67561 | Methanol | 1.07E-02 | 95818 |
| 2460400000 | All Automotive Aftermarket Products | 111900 | Carbitol | 1.06E-02 | 95818 |
| 2460400000 | All Automotive Aftermarket Products | 112254 | Ethylene Glycol Monoethyl Ether | 4.98E-03 | 95818 |
| 2460400000 | All Automotive Aftermarket Products | 108883 | Toluene | 2.59E-03 | 95818 |
| 2460400000 | All Automotive Aftermarket Products | 1330207 | Xylenes | 1.98E-03 | 95818 |
| 2460400000 | All Automotive Aftermarket Products | 110543 | Hexane | 1.84E-03 | 95818 |
| 2460400000 | All Automotive Aftermarket Products | 100425 | Styrene | 1.68E-03 | 95818 |
| 2460400000 | All Automotive Aftermarket Products | 107211 | Ethylene glycol | 1.17E-03 | 95818 |
| 2460400000 | All Automotive Aftermarket Products | 122996 | Phenoxyethanol | 7.34E-04 | 95818 |
| 2460400000 | All Automotive Aftermarket Products | 127184 | Perchloroethylene | 4.51E-04 | 95818 |
| 2460400000 | All Automotive Aftermarket Products | 112072 | Ethylene glycol butyl ether acetate | 3.98E-04 | 95818 |
| 2460400000 | All Automotive Aftermarket Products | 100414 | Ethylbenzene | 3.43E-04 | 95818 |
| 2460400000 | All Automotive Aftermarket Products | 79016 | Trichloroethylene | 1.86E-04 | 95818 |
| 2460400000 | All Automotive Aftermarket Products | 111422 | Diethanolamine | 1.51E-04 | 95818 |
| 2460400000 | All Automotive Aftermarket Products | 75092 | Dichloromethane | 1.44E-04 | 95818 |
| 2460400000 | All Automotive Aftermarket Products | n/a | C12 naphthalenes | 1.42E-04 | 95818 |
| 2460400000 | All Automotive Aftermarket Products | 111773 | Methyl carbitol | 1.44E-04 | 95818 |

| SCC | Description | Pollutant Code | Pollutant Description | Speciation Factor | SPECIATE 5.2 Reference Profile |
|------------|-------------------------------------|----------------|---|-------------------|--------------------------------|
| 2460400000 | All Automotive Aftermarket Products | 75218 | Ethylene oxide | 1.37E-04 | 95818 |
| 2460400000 | All Automotive Aftermarket Products | 91576 | 2-methylnaphthalene | 1.18E-04 | 95818 |
| 2460400000 | All Automotive Aftermarket Products | 121448 | Triethylamine | 5.17E-05 | 95818 |
| 2460400000 | All Automotive Aftermarket Products | 124174 | Diethylene glycol butyl ether acetate | 3.74E-05 | 95818 |
| 2460400000 | All Automotive Aftermarket Products | n/a | Methylnaphthalenes | 2.72E-05 | 95818 |
| 2460400000 | All Automotive Aftermarket Products | n/a | C13 naphthalenes | 2.37E-05 | 95818 |
| 2460400000 | All Automotive Aftermarket Products | 91203 | Naphthalene | 1.82E-05 | 95818 |
| 2460400000 | All Automotive Aftermarket Products | 2807309 | Ethylene glycol propyl ether | 1.64E-05 | 95818 |
| 2460400000 | All Automotive Aftermarket Products | 98828 | Cumene | 8.58E-06 | 95818 |
| 2460400000 | All Automotive Aftermarket Products | 50000 | Formaldehyde | 5.22E-06 | 95818 |
| 2460400000 | All Automotive Aftermarket Products | 131113 | Dimethyl phthalate | 4.84E-06 | 95818 |
| 2460400000 | All Automotive Aftermarket Products | 108101 | Methyl isobutyl ketone | 3.22E-06 | 95818 |
| 2460400000 | All Automotive Aftermarket Products | 80626 | Methyl methacrylate | 1.29E-06 | 95818 |
| 2460600000 | Adhesives & Sealants | 107211 | Ethylene glycol | 1.09E-01 | 95811 |
| 2460600000 | Adhesives & Sealants | 1330207 | Xylenes | 3.89E-02 | 95811 |
| 2460600000 | Adhesives & Sealants | 108883 | Toluene | 3.12E-02 | 95811 |
| 2460600000 | Adhesives & Sealants | 100425 | Styrene | 2.80E-02 | 95811 |
| 2460600000 | Adhesives & Sealants | 100414 | Ethylbenzene | 1.41E-02 | 95811 |
| 2460600000 | Adhesives & Sealants | 110543 | Hexane | 9.52E-03 | 95811 |
| 2460600000 | Adhesives & Sealants | 112345 | Diethylene glycol butyl ether | 8.55E-03 | 95811 |
| 2460600000 | Adhesives & Sealants | 111900 | Carbitol | 2.10E-03 | 95811 |
| 2460600000 | Adhesives & Sealants | 80626 | Methyl methacrylate | 8.83E-04 | 95811 |
| 2460600000 | Adhesives & Sealants | 67561 | Methanol | 8.27E-04 | 95811 |
| 2460600000 | Adhesives & Sealants | 108054 | Vinyl acetate | 6.45E-04 | 95811 |
| 2460600000 | Adhesives & Sealants | 79107 | Acrylic acid | 4.33E-04 | 95811 |
| 2460600000 | Adhesives & Sealants | 84742 | Dibutyl phthalate | 3.21E-04 | 95811 |
| 2460600000 | Adhesives & Sealants | 75092 | Dichloromethane | 3.00E-04 | 95811 |
| 2460600000 | Adhesives & Sealants | 111422 | Diethanolamine | 2.49E-04 | 95811 |
| 2460600000 | Adhesives & Sealants | 108952 | Phenol | 1.80E-04 | 95811 |
| 2460600000 | Adhesives & Sealants | 108101 | Methyl isobutyl ketone | 1.09E-04 | 95811 |
| 2460600000 | Adhesives & Sealants | 98828 | Cumene | 9.92E-05 | 95811 |
| 2460600000 | Adhesives & Sealants | 91203 | Naphthalene | 5.91E-05 | 95811 |
| 2460600000 | Adhesives & Sealants | 131113 | Dimethyl phthalate | 5.42E-05 | 95811 |
| 2460600000 | Adhesives & Sealants | n/a | Formaldehyde, Olgomeric Reaction Products | 2.11E-05 | 95811 |
| 2460600000 | Adhesives & Sealants | n/a | C12 naphthalenes | 1.94E-05 | 95811 |
| 2460600000 | Adhesives & Sealants | 50000 | Formaldehyde | 1.15E-05 | 95811 |
| 2460600000 | Adhesives & Sealants | 124174 | Diethylene glycol butyl ether acetate | 5.46E-06 | 95811 |
| 2460600000 | Adhesives & Sealants | 2807309 | Ethylene glycol propyl ether | 5.06E-06 | 95811 |
| 2460600000 | Adhesives & Sealants | n/a | C13 naphthalenes | 5.06E-06 | 95811 |
| 2460600000 | Adhesives & Sealants | 79016 | Trichloroethylene | 4.62E-06 | 95811 |

| SCC | Description | Pollutant Code | Pollutant Description | Speciation Factor | SPECIATE 5.2 Reference Profile |
|------------|-----------------------------------|----------------|-------------------------------------|-------------------|--------------------------------|
| 2460600000 | Adhesives & Sealants | 91576 | 2-methylnaphthalene | 4.42E-06 | 95811 |
| 2460600000 | Adhesives & Sealants | 75070 | Acetaldehyde | 1.49E-06 | 95811 |
| 2460600000 | Adhesives & Sealants | 71432 | Benzene | 1.06E-06 | 95811 |
| 2460600000 | Adhesives & Sealants | N/A | Methylnaphthalenes | 1.02E-06 | 95811 |
| 2460800000 | FIFRA Pesticides | 112345 | Diethylene glycol butyl ether | 9.38E-03 | 95826 |
| 2460800000 | FIFRA Pesticides | 107211 | Ethylene glycol | 1.54E-03 | 95826 |
| 2460800000 | FIFRA Pesticides | 98828 | Cumene | 5.17E-04 | 95826 |
| 2460800000 | FIFRA Pesticides | 91203 | Naphthalene | 2.76E-04 | 95826 |
| 2460800000 | FIFRA Pesticides | n/a | C14 naphthalenes | 2.16E-04 | 95826 |
| 2460800000 | FIFRA Pesticides | 111422 | Diethanolamine | 2.05E-04 | 95826 |
| 2460800000 | FIFRA Pesticides | 108883 | Toluene | 1.19E-04 | 95826 |
| 2460800000 | FIFRA Pesticides | 1330207 | Xylenes | 1.43E-04 | 95826 |
| 2460800000 | FIFRA Pesticides | n/a | C12 naphthalenes | 1.01E-04 | 95826 |
| 2460800000 | FIFRA Pesticides | 91576 | 2-methylnaphthalene | 9.61E-05 | 95826 |
| 2460800000 | FIFRA Pesticides | n/a | C15 naphthalenes | 9.38E-05 | 95826 |
| 2460800000 | FIFRA Pesticides | 121448 | Triethylamine | 3.56E-05 | 95826 |
| 2460800000 | FIFRA Pesticides | n/a | C13 naphthalenes | 3.03E-05 | 95826 |
| 2460800000 | FIFRA Pesticides | n/a | Methylnaphthalenes | 2.22E-05 | 95826 |
| 2460800000 | FIFRA Pesticides | 110543 | Hexane | 1.50E-05 | 95826 |
| 2460800000 | FIFRA Pesticides | 111900 | Carbitol | 1.05E-05 | 95826 |
| 2460800000 | FIFRA Pesticides | 67561 | Methanol | 1.51E-06 | 95826 |
| 2460500000 | All Coatings and Related Products | 108883 | Toluene | 8.69E-02 | 95812 |
| 2460500000 | All Coatings and Related Products | 1330207 | Xylenes | 4.78E-02 | 95812 |
| 2460500000 | All Coatings and Related Products | 100414 | Ethylbenzene | 8.19E-03 | 95812 |
| 2460500000 | All Coatings and Related Products | 110543 | Hexane | 4.16E-03 | 95812 |
| 2460500000 | All Coatings and Related Products | 108101 | Methyl isobutyl ketone | 3.41E-03 | 95812 |
| 2460500000 | All Coatings and Related Products | 2807309 | Ethylene glycol propyl ether | 1.02E-03 | 95812 |
| 2460500000 | All Coatings and Related Products | 98828 | Cumene | 3.14E-04 | 95812 |
| 2460500000 | All Coatings and Related Products | 67561 | Methanol | 2.73E-04 | 95812 |
| 2460500000 | All Coatings and Related Products | 107211 | Ethylene glycol | 2.68E-04 | 95812 |
| 2460500000 | All Coatings and Related Products | 91203 | Naphthalene | 1.47E-04 | 95812 |
| 2460500000 | All Coatings and Related Products | n/a | C14 naphthalenes | 1.42E-04 | 95812 |
| 2460500000 | All Coatings and Related Products | 112072 | Ethylene glycol butyl ether acetate | 1.41E-04 | 95812 |
| 2460500000 | All Coatings and Related Products | 84742 | Dibutyl phthalate | 8.66E-05 | 95812 |
| 2460500000 | All Coatings and Related Products | n/a | C12 naphthalenes | 6.22E-05 | 95812 |
| 2460500000 | All Coatings and Related Products | n/a | C15 naphthalenes | 6.17E-05 | 95812 |
| 2460500000 | All Coatings and Related Products | 91576 | 2-methylnaphthalene | 4.07E-05 | 95812 |
| 2460500000 | All Coatings and Related Products | n/a | C13 naphthalenes | 2.66E-05 | 95812 |
| 2460500000 | All Coatings and Related Products | n/a | Methylnaphthalenes | 9.39E-06 | 95812 |
| 2460500000 | All Coatings and Related Products | 112345 | Diethylene glycol butyl ether | 8.79E-06 | 95812 |

| SCC | Description | Pollutant Code | Pollutant Description | Speciation Factor | SPECIATE 5.2 Reference Profile |
|------------|-----------------------------------|----------------|-------------------------------------|-------------------|--------------------------------|
| 2460500000 | All Coatings and Related Products | 121448 | Triethylamine | 2.33E-06 | 95812 |
| 2460500000 | All Coatings and Related Products | 111773 | Methyl carbitol | 1.46E-06 | 95812 |
| 2460500000 | All Coatings and Related Products | 111900 | Carbitol | 1.40E-06 | 95812 |
| 2461850000 | Agricultural Pesticides | n/a | C14 naphthalenes | 1.16E-02 | CARB3103 |
| 2461850000 | Agricultural Pesticides | n/a | C15 naphthalenes | 6.03E-03 | CARB3103 |
| 2461850000 | Agricultural Pesticides | 91203 | Naphthalene | 5.37E-03 | CARB3103 |
| 2461850000 | Agricultural Pesticides | 1330207 | Xylenes | 2.44E-03 | CARB3103 |
| 2461850000 | Agricultural Pesticides | n/a | C13 naphthalenes | 1.55E-03 | CARB3103 |
| 2461850000 | Agricultural Pesticides | 121448 | Triethylamine | 1.33E-03 | CARB3103 |
| 2461850000 | Agricultural Pesticides | 98828 | Cumene | 1.28E-03 | CARB3103 |
| 2461850000 | Agricultural Pesticides | 67561 | Methanol | 1.24E-03 | CARB3103 |
| 2461850000 | Agricultural Pesticides | 110543 | Hexane | 1.13E-03 | CARB3103 |
| 2461850000 | Agricultural Pesticides | n/a | C12 naphthalenes | 6.16E-04 | CARB3103 |
| 2461850000 | Agricultural Pesticides | 91576 | 2-methylnaphthalene | 5.65E-04 | CARB3103 |
| 2461850000 | Agricultural Pesticides | n/a | C16 naphthalenes | 5.41E-04 | CARB3103 |
| 2461850000 | Agricultural Pesticides | 107211 | Ethylene glycol | 3.49E-04 | CARB3103 |
| 2461850000 | Agricultural Pesticides | 100414 | Ethylbenzene | 2.92E-04 | CARB3103 |
| 2461850000 | Agricultural Pesticides | 108883 | Toluene | 1.83E-04 | CARB3103 |
| 2461850000 | Agricultural Pesticides | 71432 | Benzene | 1.63E-04 | CARB3103 |
| 2461850000 | Agricultural Pesticides | 90120 | 1-Methylnaphthalene | 1.30E-04 | CARB3103 |
| 2461850000 | Agricultural Pesticides | 119642 | 1,2,3,4-tetrahydronaphthalene | 6.82E-05 | CARB3103 |
| 2461850000 | Agricultural Pesticides | 112345 | Diethylene glycol butyl ether | 5.08E-05 | CARB3103 |
| 2461850000 | Agricultural Pesticides | 106467 | P-dichlorobenzene | 2.88E-05 | CARB3103 |
| 2401004000 | Allied Paint Products | 75092 | Dichloromethane | 1.01E-01 | 95814 |
| 2401004000 | Allied Paint Products | 67561 | Methanol | 6.76E-02 | 95814 |
| 2401004000 | Allied Paint Products | 108883 | Toluene | 9.20E-03 | 95814 |
| 2401004000 | Allied Paint Products | 1330207 | Xylenes | 5.51E-03 | 95814 |
| 2401004000 | Allied Paint Products | 110543 | Hexane | 4.74E-03 | 95814 |
| 2401004000 | Allied Paint Products | 100414 | Ethylbenzene | 1.11E-03 | 95814 |
| 2401004000 | Allied Paint Products | 108101 | Methyl isobutyl ketone | 9.17E-04 | 95814 |
| 2401004000 | Allied Paint Products | 112345 | Diethylene glycol butyl ether | 4.56E-04 | 95814 |
| 2401004000 | Allied Paint Products | n/a | C12 naphthalenes | 2.70E-04 | 95814 |
| 2401004000 | Allied Paint Products | 112072 | Ethylene glycol butyl ether acetate | 1.48E-04 | 95814 |
| 2401004000 | Allied Paint Products | n/a | C13 naphthalenes | 7.50E-05 | 95814 |
| 2401004000 | Allied Paint Products | 98828 | Cumene | 7.26E-05 | 95814 |
| 2401004000 | Allied Paint Products | 91576 | 2-methylnaphthalene | 4.93E-05 | 95814 |
| 2401004000 | Allied Paint Products | 91203 | Naphthalene | 4.89E-05 | 95814 |
| 2401004000 | Allied Paint Products | 111900 | Carbitol | 3.49E-05 | 95814 |
| 2401004000 | Allied Paint Products | 108952 | Phenol | 1.81E-05 | 95814 |
| 2401004000 | Allied Paint Products | 111773 | Methyl carbitol | 1.64E-05 | 95814 |

| SCC | Description | Pollutant Code | Pollutant Description | Speciation Factor | SPECIATE 5.2 Reference Profile |
|------------|-----------------------|----------------|-------------------------------|-------------------|--------------------------------|
| 2401004000 | Allied Paint Products | n/a | Methylnaphthalenes | 1.14E-05 | 95814 |
| 2401004000 | Allied Paint Products | n/a | C14 naphthalenes | 2.06E-06 | 95814 |
| 2460900000 | Misc. Products | 107211 | Ethylene glycol | 1.65E-02 | 95822 |
| 2460900000 | Misc. Products | 110543 | Hexane | 6.73E-03 | 95822 |
| 2460900000 | Misc. Products | 122996 | Phenoxyethanol | 4.58E-04 | 95822 |
| 2460900000 | Misc. Products | 111422 | Diethanolamine | 3.76E-04 | 95822 |
| 2460900000 | Misc. Products | 79016 | Trichloroethylene | 1.89E-04 | 95822 |
| 2460900000 | Misc. Products | 1330207 | Xylenes | 1.01E-04 | 95822 |
| 2460900000 | Misc. Products | 98828 | Cumene | 8.39E-05 | 95822 |
| 2460900000 | Misc. Products | 100414 | Ethylbenzene | 6.72E-05 | 95822 |
| 2460900000 | Misc. Products | 108101 | Methyl isobutyl ketone | 3.73E-05 | 95822 |
| 2460900000 | Misc. Products | 2807309 | Ethylene glycol propyl ether | 3.35E-05 | 95822 |
| 2460900000 | Misc. Products | 79107 | Acrylic acid | 3.32E-05 | 95822 |
| 2460900000 | Misc. Products | 108883 | Toluene | 2.66E-05 | 95822 |
| 2460900000 | Misc. Products | 91203 | Naphthalene | 7.31E-06 | 95822 |
| 2460900000 | Misc. Products | 112345 | Diethylene glycol butyl ether | 3.71E-06 | 95822 |
| 2420000000 | Dry Cleaning | 71556 | 1,1,1-trichloroethane | 2.88E-02 | 2422 |
| 2420000000 | Dry Cleaning | 127184 | Perchloroethylene | 3.03E-01 | 2422 |
| 2461030999 | Lighter Fluid | 108883 | Toluene | 1.17E-03 | 95820 |
| 2461030999 | Lighter Fluid | 67561 | Methanol | 7.40E-04 | 95820 |
| 2461030999 | Lighter Fluid | n/a | C12 naphthalenes | 5.19E-04 | 95820 |
| 2461030999 | Lighter Fluid | 1330207 | Xylenes | 3.13E-04 | 95820 |
| 2461030999 | Lighter Fluid | 75092 | Dichloromethane | 1.55E-04 | 95820 |
| 2461030999 | Lighter Fluid | n/a | C13 naphthalenes | 1.44E-04 | 95820 |
| 2461030999 | Lighter Fluid | 91576 | 2-methylnaphthalene | 9.26E-05 | 95820 |
| 2461030999 | Lighter Fluid | 110543 | Hexane | 4.63E-05 | 95820 |
| 2461030999 | Lighter Fluid | n/a | Methylnaphthalenes | 2.13E-05 | 95820 |
| 2461030999 | Lighter Fluid | 91203 | Naphthalene | 1.69E-05 | 95820 |
| 2461030999 | Lighter Fluid | 108101 | Methyl isobutyl ketone | 1.55E-05 | 95820 |
| 2461030999 | Lighter Fluid | 71432 | Benzene | 5.94E-06 | 95820 |

Table 8. Point-Nonpoint Crosswalk for Solvent Utilization

| Point SCC | SCC Level One | SCC Level Two | SCC Level Three | SCC Level Four | Nonpoint SCC | Nonpoint Description |
|-----------|----------------------|------------------------|-------------------|-------------------------------|--------------|----------------------|
| 30101470 | Industrial Processes | Chemical Manufacturing | Paint Manufacture | Equipment Cleaning | 2415000000 | Solvent - Degreasing |
| 30101471 | Industrial Processes | Chemical Manufacturing | Paint Manufacture | Equipment Cleaning: Hand Wipe | 2415000000 | Solvent - Degreasing |

| Point SCC | SCC Level One | SCC Level Two | SCC Level Three | SCC Level Four | Nonpoint SCC | Nonpoint Description |
|-----------|----------------------|----------------------------------|--------------------------------------|--|--------------|---------------------------------------|
| 30101472 | Industrial Processes | Chemical Manufacturing | Paint Manufacture | Equipment Cleaning: Tanks, Vessels, etc. | 2415000000 | Solvent - Degreasing |
| 30102070 | Industrial Processes | Chemical Manufacturing | Printing Ink Manufacture | Equipment Cleaning | 2415000000 | Solvent - Degreasing |
| 30102071 | Industrial Processes | Chemical Manufacturing | Printing Ink Manufacture | Equipment Cleaning: Hand Wipe | 2415000000 | Solvent - Degreasing |
| 30102072 | Industrial Processes | Chemical Manufacturing | Printing Ink Manufacture | Equipment Cleaning: Tanks, Vessels, etc. | 2415000000 | Solvent - Degreasing |
| 30102426 | Industrial Processes | Chemical Manufacturing | Synthetic Organic Fiber | Equipment Cleanup | 2415000000 | Solvent - Degreasing |
| 30400340 | Industrial Processes | Secondary Metal Production | Grey Iron Foundries | Grinding/Cleaning | 2415000000 | Solvent - Degreasing |
| 30400342 | Industrial Processes | Secondary Metal Production | Grey Iron Foundries | Casting Cleaning/Chippers | 2415000000 | Solvent - Degreasing |
| 30400711 | Industrial Processes | Secondary Metal Production | Steel Foundries | Cleaning | 2415000000 | Solvent - Degreasing |
| 30400725 | Industrial Processes | Secondary Metal Production | Steel Foundries | Casting Cleaning/Tumblers | 2415000000 | Solvent - Degreasing |
| 30503701 | Industrial Processes | Mineral Products | Coated Abrasives Manufacturing | Printing of Backing | 2425000000 | Solvent - Graphic Arts |
| 30510005 | Industrial Processes | Mineral Products | Bulk Materials Elevators | Cleaning | 2415000000 | Solvent - Degreasing |
| 30701199 | Industrial Processes | Pulp and Paper and Wood Products | Paper Coating and Glazing | Extrusion Coating Line with Solvent Free Resin/Wax | 2401030000 | Surface Coating: Paper, Film and Foil |
| 30900301 | Industrial Processes | Fabricated Metal Products | Abrasive Cleaning of Metal Parts | Brush Cleaning | 2415000000 | Solvent - Degreasing |
| 30900302 | Industrial Processes | Fabricated Metal Products | Abrasive Cleaning of Metal Parts | Tumble Cleaning | 2415000000 | Solvent - Degreasing |
| 30901101 | Industrial Processes | Fabricated Metal Products | Conversion Coating of Metal Products | Alkaline Cleaning Bath | 2415000000 | Solvent - Degreasing |
| 30901102 | Industrial Processes | Fabricated Metal Products | Conversion Coating of Metal Products | Acid Cleaning Bath (Pickling) | 2415000000 | Solvent - Degreasing |
| 31303502 | Industrial Processes | Electrical Equipment | Manufacturing - General Processes | Cleaning | 2415000000 | Solvent - Degreasing |
| 31306501 | Industrial Processes | Electrical Equipment | Semiconductor Manufacturing | Cleaning Processes: Wet Chemical: Specify Aqueous Solution | 2415000000 | Solvent - Degreasing |
| 31306502 | Industrial Processes | Electrical Equipment | Semiconductor Manufacturing | Cleaning Process: Plasma Process: Specify Gas Used | 2415000000 | Solvent - Degreasing |
| 31401560 | Industrial Processes | Transportation Equipment | Boat Manufacturing | Cleanup | 2415000000 | Solvent - Degreasing |
| 31401561 | Industrial Processes | Transportation Equipment | Boat Manufacturing | Cleanup: Tools (Other than Spray Guns) | 2415000000 | Solvent - Degreasing |

| Point SCC | SCC Level One | SCC Level Two | SCC Level Three | SCC Level Four | Nonpoint SCC | Nonpoint Description |
|-----------|----------------------|---------------------------------|--|---|--------------|------------------------|
| 31401562 | Industrial Processes | Transportation Equipment | Boat Manufacturing | Cleanup: Spray Guns | 2415000000 | Solvent - Degreasing |
| 31401563 | Industrial Processes | Transportation Equipment | Boat Manufacturing | Cleanup: Molds | 2415000000 | Solvent - Degreasing |
| 31401570 | Industrial Processes | Transportation Equipment | Boat Manufacturing | Waste Disposal: Used Cleanup Solvents | 2415000000 | Degreasing |
| 31612001 | Industrial Processes | Photographic Film Manufacturing | Support Activities - Cleaning Operations | Tank Cleaning Operations | 2415000000 | Solvent - Degreasing |
| 31612002 | Industrial Processes | Photographic Film Manufacturing | Support Activities - Cleaning Operations | General Cleaning Operations | 2415000000 | Solvent - Degreasing |
| 31612003 | Industrial Processes | Photographic Film Manufacturing | Support Activities - Cleaning Operations | Parts Cleaning Operations | 2415000000 | Solvent - Degreasing |
| 33000102 | Industrial Processes | Textile Products | Miscellaneous | Printing | 2425000000 | Solvent - Graphic Arts |
| 40100101 | Chemical Evaporation | Organic Solvent Evaporation | Dry Cleaning | Perchloroethylene | 2420000000 | Solvent - Dry Cleaning |
| 40100102 | Chemical Evaporation | Organic Solvent Evaporation | Dry Cleaning | Stoddard (Petroleum Solvent) (Use 4-10-001-01 or 4-10-002-01) | 2420000000 | Dry Cleaning |
| 40100104 | Chemical Evaporation | Organic Solvent Evaporation | Dry Cleaning | Stoddard (Petroleum Solvent) (Use 4-10-001-02 or 4-10-002-02) | 2420000000 | Dry Cleaning |
| 40100105 | Chemical Evaporation | Organic Solvent Evaporation | Dry Cleaning | Trichlorotrifluoroethane (Freon) | 2420000000 | Solvent - Dry Cleaning |
| 40100107 | Chemical Evaporation | Organic Solvent Evaporation | Dry Cleaning | Ethylene Oxide: General | 2420000000 | Solvent - Dry Cleaning |
| 40100146 | Chemical Evaporation | Organic Solvent Evaporation | Dry Cleaning | Stoddard:Filtr Disp/Cooked Muck(Drained) (Use 4-10-001-61 or 002-61) | 2420000000 | Solvent - Dry Cleaning |
| 40100147 | Chemical Evaporation | Organic Solvent Evaporation | Dry Cleaning | Stoddard:Filtr Disp/Cooked Muck (Centrif) (Use 4-10-001-62 or 002-62) | 2420000000 | Solvent - Dry Cleaning |
| 40100160 | Chemical Evaporation | Organic Solvent Evaporation | Dry Cleaning | Trichlorofluoroethane: Washer/Dryer/Still | 2420000000 | Solvent - Dry Cleaning |
| 40100161 | Chemical Evaporation | Organic Solvent Evaporation | Dry Cleaning | Trichlorofluoroethane: Cartridge Filter Disposal | 2420000000 | Solvent - Dry Cleaning |
| 40100162 | Chemical Evaporation | Organic Solvent Evaporation | Dry Cleaning | Trichlorofluoroethane: Still Residue Disposal | 2420000000 | Solvent - Dry Cleaning |
| 40100163 | Chemical Evaporation | Organic Solvent Evaporation | Dry Cleaning | Trichlorofluoroethane: Miscellaneous Fugitive | 2420000000 | Solvent - Dry Cleaning |
| 40100198 | Chemical Evaporation | Organic Solvent Evaporation | Dry Cleaning | Other Not Classified | 2420000000 | Solvent - Dry Cleaning |
| 40100198 | Chemical Evaporation | Organic Solvent Evaporation | Dry Cleaning | Other Not Classified | 2420000000 | Dry Cleaning |
| 40100201 | Chemical Evaporation | Organic Solvent Evaporation | Degreasing | Stoddard (Petroleum Solvent): Open-top Vapor Degreasing | 2415000000 | Degreasing |

| Point SCC | SCC Level One | SCC Level Two | SCC Level Three | SCC Level Four | Nonpoint SCC | Nonpoint Description |
|-----------|----------------------|-----------------------------|-----------------|---|--------------|----------------------|
| 40100202 | Chemical Evaporation | Organic Solvent Evaporation | Degreasing | 1,1,1-Trichloroethane (Methyl Chloroform): Open-top Vapor Degreasing | 2415000000 | Solvent - Degreasing |
| 40100203 | Chemical Evaporation | Organic Solvent Evaporation | Degreasing | Perchloroethylene: Open-top Vapor Degreasing | 2415000000 | Solvent - Degreasing |
| 40100204 | Chemical Evaporation | Organic Solvent Evaporation | Degreasing | Methylene Chloride: Open-top Vapor Degreasing | 2415000000 | Solvent - Degreasing |
| 40100205 | Chemical Evaporation | Organic Solvent Evaporation | Degreasing | Trichloroethylene: Open-top Vapor Degreasing | 2415000000 | Solvent - Degreasing |
| 40100206 | Chemical Evaporation | Organic Solvent Evaporation | Degreasing | Toluene: Open-top Vapor Degreasing | 2415000000 | Solvent - Degreasing |
| 40100207 | Chemical Evaporation | Organic Solvent Evaporation | Degreasing | Trichlorotrifluoroethane (Freon): Open-top Vapor Degreasing | 2415000000 | Solvent - Degreasing |
| 40100208 | Chemical Evaporation | Organic Solvent Evaporation | Degreasing | Chlorosolve: Open-top Vapor Degreasing | 2415000000 | Solvent - Degreasing |
| 40100209 | Chemical Evaporation | Organic Solvent Evaporation | Degreasing | Butyl Acetate: Open-top Vapor Degreasing | 2415000000 | Solvent - Degreasing |
| 40100215 | Chemical Evaporation | Organic Solvent Evaporation | Degreasing | Entire Unit: Open-top Vapor Degreasing | 2415000000 | Solvent - Degreasing |
| 40100221 | Chemical Evaporation | Organic Solvent Evaporation | Degreasing | Stoddard (Petroleum Solvent): Conveyorized Vapor Degreasing | 2415000000 | Degreasing |
| 40100222 | Chemical Evaporation | Organic Solvent Evaporation | Degreasing | 1,1,1-Trichloroethane (Methyl Chloroform): Conveyorized Vapor Degreaser | 2415000000 | Solvent - Degreasing |
| 40100223 | Chemical Evaporation | Organic Solvent Evaporation | Degreasing | Perchloroethylene: Conveyorized Vapor Degreasing | 2415000000 | Solvent - Degreasing |
| 40100224 | Chemical Evaporation | Organic Solvent Evaporation | Degreasing | Methylene Chloride: Conveyorized Vapor Degreasing | 2415000000 | Solvent - Degreasing |
| 40100225 | Chemical Evaporation | Organic Solvent Evaporation | Degreasing | Trichloroethylene: Conveyorized Vapor Degreasing | 2415000000 | Solvent - Degreasing |
| 40100235 | Chemical Evaporation | Organic Solvent Evaporation | Degreasing | Entire Unit: with Vaporized Solvent: Conveyorized Vapor Degreasing | 2415000000 | Degreasing |
| 40100236 | Chemical Evaporation | Organic Solvent Evaporation | Degreasing | Entire Unit: with Non-boiling Solvent: Conveyorized Vapor Degreasing | 2415000000 | Degreasing |
| 40100251 | Chemical Evaporation | Organic Solvent Evaporation | Degreasing | Stoddard (Petroleum Solvent): General Degreasing Units | 2415000000 | Degreasing |
| 40100252 | Chemical Evaporation | Organic Solvent Evaporation | Degreasing | 1,1,1-Trichloroethane (Methyl Chloroform): General Degreasing Units | 2415000000 | Solvent - Degreasing |
| 40100253 | Chemical Evaporation | Organic Solvent Evaporation | Degreasing | Perchloroethylene: General Degreasing Units | 2415000000 | Solvent - Degreasing |
| 40100254 | Chemical Evaporation | Organic Solvent Evaporation | Degreasing | Methylene Chloride: General Degreasing Units | 2415000000 | Solvent - Degreasing |
| 40100255 | Chemical Evaporation | Organic Solvent Evaporation | Degreasing | Trichloroethylene: General Degreasing Units | 2415000000 | Solvent - Degreasing |

| Point SCC | SCC Level One | SCC Level Two | SCC Level Three | SCC Level Four | Nonpoint SCC | Nonpoint Description |
|-----------|----------------------|-----------------------------|---|--|--------------|----------------------|
| 40100256 | Chemical Evaporation | Organic Solvent Evaporation | Degreasing | Toluene: General Degreasing Units | 2415000000 | Solvent - Degreasing |
| 40100257 | Chemical Evaporation | Organic Solvent Evaporation | Degreasing | Trichlorotrifluoroethane (Freon): General Degreasing Units | 2415000000 | Solvent - Degreasing |
| 40100258 | Chemical Evaporation | Organic Solvent Evaporation | Degreasing | Trichlorofluoromethane: General Degreasing Units | 2415000000 | Solvent - Degreasing |
| 40100296 | Chemical Evaporation | Organic Solvent Evaporation | Degreasing | Other Not Classified: General Degreasing Units | 2415000000 | Solvent - Degreasing |
| 40100298 | Chemical Evaporation | Organic Solvent Evaporation | Degreasing | Other Not Classified: ConveyORIZED Vapor Degreasing | 2415000000 | Solvent - Degreasing |
| 40100299 | Chemical Evaporation | Organic Solvent Evaporation | Degreasing | Other Not Classified: Open-top Vapor Degreasing | 2415000000 | Solvent - Degreasing |
| 40100301 | Chemical Evaporation | Organic Solvent Evaporation | Cold Solvent Cleaning/Stripping | Methanol | 2415000000 | Degreasing |
| 40100302 | Chemical Evaporation | Organic Solvent Evaporation | Cold Solvent Cleaning/Stripping | Methylene Chloride | 2415000000 | Degreasing |
| 40100303 | Chemical Evaporation | Organic Solvent Evaporation | Cold Solvent Cleaning/Stripping | Stoddard (Petroleum Solvent) | 2415000000 | Degreasing |
| 40100304 | Chemical Evaporation | Organic Solvent Evaporation | Cold Solvent Cleaning/Stripping | Perchloroethylene | 2415000000 | Degreasing |
| 40100305 | Chemical Evaporation | Organic Solvent Evaporation | Cold Solvent Cleaning/Stripping | 1,1,1-Trichloroethane (Methyl Chloroform) | 2415000000 | Degreasing |
| 40100306 | Chemical Evaporation | Organic Solvent Evaporation | Cold Solvent Cleaning/Stripping | Trichloroethylene | 2415000000 | Degreasing |
| 40100307 | Chemical Evaporation | Organic Solvent Evaporation | Cold Solvent Cleaning/Stripping | Isopropyl Alcohol | 2415000000 | Degreasing |
| 40100308 | Chemical Evaporation | Organic Solvent Evaporation | Cold Solvent Cleaning/Stripping | Methyl Ethyl Ketone | 2415000000 | Degreasing |
| 40100309 | Chemical Evaporation | Organic Solvent Evaporation | Cold Solvent Cleaning/Stripping | Freon | 2415000000 | Degreasing |
| 40100310 | Chemical Evaporation | Organic Solvent Evaporation | Cold Solvent Cleaning/Stripping | Acetone | 2415000000 | Degreasing |
| 40100311 | Chemical Evaporation | Organic Solvent Evaporation | Cold Solvent Cleaning/Stripping | Glycol Ethers | 2415000000 | Degreasing |
| 40100335 | Chemical Evaporation | Organic Solvent Evaporation | Cold Solvent Cleaning/Stripping | Entire Unit | 2415000000 | Degreasing |
| 40100336 | Chemical Evaporation | Organic Solvent Evaporation | Cold Solvent Cleaning/Stripping | Degreaser: Entire Unit | 2415000000 | Degreasing |
| 40100399 | Chemical Evaporation | Organic Solvent Evaporation | Cold Solvent Cleaning/Stripping | Other Not Classified | 2415000000 | Degreasing |
| 40100401 | Chemical Evaporation | Organic Solvent Evaporation | Knit Fabric Scouring with Chlorinated Solvent | Perchloroethylene | 2415000000 | Degreasing |

| Point SCC | SCC Level One | SCC Level Two | SCC Level Three | SCC Level Four | Nonpoint SCC | Nonpoint Description |
|-----------|----------------------|-----------------------------|---|---|--------------|--|
| 40100499 | Chemical Evaporation | Organic Solvent Evaporation | Knit Fabric Scouring with Chlorinated Solvent | Other Not Classified | 2401090000 | Surface Coating: Misc. Manufacturing |
| 40188898 | Chemical Evaporation | Organic Solvent Evaporation | Fugitive Emissions | General | 2415000000 | Degreasing |
| 40200101 | Chemical Evaporation | Surface Coating Operations | Surface Coating Application - General | Paint: Solvent-base | 2401090000 | Surface Coating: Misc. Manufacturing |
| 40200201 | Chemical Evaporation | Surface Coating Operations | Surface Coating Application - General | Paint: Water-base | 2401090000 | Surface Coating: Misc. Manufacturing |
| 40200706 | Chemical Evaporation | Surface Coating Operations | Surface Coating Application - General | Adhesive: Solvent Mixing | 2401090000 | Surface Coating: Misc. Manufacturing |
| 40200710 | Chemical Evaporation | Surface Coating Operations | Surface Coating Application - General | Adhesive: General | 2460600000 | Adhesives and sealants |
| 40200801 | Chemical Evaporation | Surface Coating Operations | Coating Oven - General | General | 2401055000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40200801 | Chemical Evaporation | Surface Coating Operations | Coating Oven - General | General | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40200802 | Chemical Evaporation | Surface Coating Operations | Coating Oven - General | Dried < 175F | 2401055000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40200803 | Chemical Evaporation | Surface Coating Operations | Coating Oven - General | Baked : 175F | 2401055000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40200820 | Chemical Evaporation | Surface Coating Operations | Coating Oven - General | Prime/Base Coat Oven | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40200830 | Chemical Evaporation | Surface Coating Operations | Coating Oven - General | Topcoat Oven | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40200840 | Chemical Evaporation | Surface Coating Operations | Coating Oven - General | Two Piece Can Curing Ovens: General (Includes Codes 41, 42, and 43) | 2401040000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40200841 | Chemical Evaporation | Surface Coating Operations | Coating Oven - General | Two Piece Can Base Coat Oven | 2401040000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40200842 | Chemical Evaporation | Surface Coating Operations | Coating Oven - General | Two Piece Can Over Varnish Oven | 2401040000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40200843 | Chemical Evaporation | Surface Coating Operations | Coating Oven - General | Two Piece Can Interior Body Coat Oven | 2401040000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40200845 | Chemical Evaporation | Surface Coating Operations | Coating Oven - General | Three Piece Can Curing Ovens (Includes Codes 46, 47, 48, and 49) | 2401040000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40200846 | Chemical Evaporation | Surface Coating Operations | Coating Oven - General | Three Piece Can Sheet Base Coat (Interior) Oven | 2401040000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40200847 | Chemical Evaporation | Surface Coating Operations | Coating Oven - General | Three Piece Can Sheet Base Coat (Exterior) Oven | 2401040000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40200848 | Chemical Evaporation | Surface Coating Operations | Coating Oven - General | Three Piece Can Sheet Lithographic Coating Oven | 2401040000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40200849 | Chemical Evaporation | Surface Coating Operations | Coating Oven - General | Three Piece Can Interior Body Coat Oven | 2401040000 | Solvent - Industrial Surface Coating & Solvent Use |

| Point SCC | SCC Level One | SCC Level Two | SCC Level Three | SCC Level Four | Nonpoint SCC | Nonpoint Description |
|-----------|----------------------|----------------------------|-----------------------------|-------------------------------|--------------|---|
| 40200855 | Chemical Evaporation | Surface Coating Operations | Coating Oven - General | Filler Oven | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40200856 | Chemical Evaporation | Surface Coating Operations | Coating Oven - General | Sealer Oven | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40200861 | Chemical Evaporation | Surface Coating Operations | Coating Oven - General | Single Coat Application: Oven | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40200870 | Chemical Evaporation | Surface Coating Operations | Coating Oven - General | Color Coat Oven | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40200871 | Chemical Evaporation | Surface Coating Operations | Coating Oven - General | Topcoat/Texture Coat Oven | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40200872 | Chemical Evaporation | Surface Coating Operations | Coating Oven - General | EMI/RFI Shielding Coat Oven | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40200901 | Chemical Evaporation | Surface Coating Operations | Thinning Solvents - General | General | 2401090000 | Surface Coating: Misc. Manufacturing |
| 40200902 | Chemical Evaporation | Surface Coating Operations | Thinning Solvents - General | Acetone | 2401090000 | Surface Coating: Misc. Manufacturing |
| 40200903 | Chemical Evaporation | Surface Coating Operations | Thinning Solvents - General | Butyl Acetate | 2401090000 | Surface Coating: Misc. Manufacturing |
| 40200904 | Chemical Evaporation | Surface Coating Operations | Thinning Solvents - General | Butyl Alcohol | 2401090000 | Surface Coating: Misc. Manufacturing |
| 40200905 | Chemical Evaporation | Surface Coating Operations | Thinning Solvents - General | Carbitol | 2401090000 | Surface Coating: Misc. Manufacturing |
| 40200906 | Chemical Evaporation | Surface Coating Operations | Thinning Solvents - General | Cellosolve | 2401090000 | Surface Coating: Misc. Manufacturing |
| 40200907 | Chemical Evaporation | Surface Coating Operations | Thinning Solvents - General | Cellosolve Acetate | 2401090000 | Surface Coating: Misc. Manufacturing |
| 40200908 | Chemical Evaporation | Surface Coating Operations | Thinning Solvents - General | Dimethyl Formamide | 2401090000 | Surface Coating: Misc. Manufacturing |
| 40200909 | Chemical Evaporation | Surface Coating Operations | Thinning Solvents - General | Ethyl Acetate | 2401090000 | Surface Coating: Misc. Manufacturing |
| 40200910 | Chemical Evaporation | Surface Coating Operations | Thinning Solvents - General | Ethyl Alcohol | 2401090000 | Surface Coating: Misc. Manufacturing |
| 40200911 | Chemical Evaporation | Surface Coating Operations | Thinning Solvents - General | Gasoline | 2401090000 | Surface Coating: Misc. Manufacturing |
| 40200912 | Chemical Evaporation | Surface Coating Operations | Thinning Solvents - General | Isopropyl Alcohol | 2401090000 | Surface Coating: Misc. Manufacturing |
| 40200913 | Chemical Evaporation | Surface Coating Operations | Thinning Solvents - General | Isopropyl Acetate | 2401090000 | Surface Coating: Misc. Manufacturing |
| 40200914 | Chemical Evaporation | Surface Coating Operations | Thinning Solvents - General | Kerosene | 2401090000 | Surface Coating: Misc. Manufacturing |
| 40200915 | Chemical Evaporation | Surface Coating Operations | Thinning Solvents - General | Lactol Spirits | 2401090000 | Surface Coating: Misc. Manufacturing |

| Point SCC | SCC Level One | SCC Level Two | SCC Level Three | SCC Level Four | Nonpoint SCC | Nonpoint Description |
|-----------|----------------------|----------------------------|-----------------------------|--|--------------|--------------------------------------|
| 40200916 | Chemical Evaporation | Surface Coating Operations | Thinning Solvents - General | Methyl Acetate | 2401090000 | Surface Coating: Misc. Manufacturing |
| 40200917 | Chemical Evaporation | Surface Coating Operations | Thinning Solvents - General | Methyl Alcohol | 2401090000 | Surface Coating: Misc. Manufacturing |
| 40200918 | Chemical Evaporation | Surface Coating Operations | Thinning Solvents - General | Methyl Ethyl Ketone | 2401090000 | Surface Coating: Misc. Manufacturing |
| 40200919 | Chemical Evaporation | Surface Coating Operations | Thinning Solvents - General | Methyl Isobutyl Ketone | 2401090000 | Surface Coating: Misc. Manufacturing |
| 40200920 | Chemical Evaporation | Surface Coating Operations | Thinning Solvents - General | Mineral Spirits | 2401090000 | Surface Coating: Misc. Manufacturing |
| 40200921 | Chemical Evaporation | Surface Coating Operations | Thinning Solvents - General | Naphtha | 2401090000 | Surface Coating: Misc. Manufacturing |
| 40200922 | Chemical Evaporation | Surface Coating Operations | Thinning Solvents - General | Toluene | 2401090000 | Surface Coating: Misc. Manufacturing |
| 40200923 | Chemical Evaporation | Surface Coating Operations | Thinning Solvents - General | Varsol | 2401090000 | Surface Coating: Misc. Manufacturing |
| 40200924 | Chemical Evaporation | Surface Coating Operations | Thinning Solvents - General | Xylene | 2401090000 | Surface Coating: Misc. Manufacturing |
| 40200925 | Chemical Evaporation | Surface Coating Operations | Thinning Solvents - General | Benzene | 2401090000 | Surface Coating: Misc. Manufacturing |
| 40200926 | Chemical Evaporation | Surface Coating Operations | Thinning Solvents - General | Turpentine | 2401090000 | Surface Coating: Misc. Manufacturing |
| 40200927 | Chemical Evaporation | Surface Coating Operations | Thinning Solvents - General | Hexylene Glycol | 2401090000 | Surface Coating: Misc. Manufacturing |
| 40200928 | Chemical Evaporation | Surface Coating Operations | Thinning Solvents - General | Ethylene Oxide | 2401090000 | Surface Coating: Misc. Manufacturing |
| 40200929 | Chemical Evaporation | Surface Coating Operations | Thinning Solvents - General | 1,1,1-Trichloroethane (Methyl Chloroform) | 2401090000 | Surface Coating: Misc. Manufacturing |
| 40200930 | Chemical Evaporation | Surface Coating Operations | Thinning Solvents - General | Methylene Chloride | 2401090000 | Surface Coating: Misc. Manufacturing |
| 40200931 | Chemical Evaporation | Surface Coating Operations | Thinning Solvents - General | Perchloroethylene | 2415000000 | Degreasing |
| 40201101 | Chemical Evaporation | Surface Coating Operations | Fabric Coating/Printing | Coating Operation (Also See Specific Coating Method Codes 4-02-04X) | 2425000000 | Solvent - Graphic Arts |
| 40201103 | Chemical Evaporation | Surface Coating Operations | Fabric Coating/Printing | Coating Mixing (Also See Specific Coating Method Codes 4-02-04X) | 2425000000 | Solvent - Graphic Arts |
| 40201104 | Chemical Evaporation | Surface Coating Operations | Fabric Coating/Printing | Coating Storage (Also See Specific Coating Method Codes 4-02-04X) | 2425000000 | Solvent - Graphic Arts |
| 40201105 | Chemical Evaporation | Surface Coating Operations | Fabric Coating/Printing | Equipment Cleanup: Fabric Coating (Also Spec Coat Method Codes 4-02-04X) | 2415000000 | Solvent - Degreasing |
| 40201112 | Chemical Evaporation | Surface Coating Operations | Fabric Coating/Printing | Fabric Printing: Roller (Also See New Codes Under 4-02-040-XX) | 2425000000 | Solvent - Graphic Arts |

| Point SCC | SCC Level One | SCC Level Two | SCC Level Three | SCC Level Four | Nonpoint SCC | Nonpoint Description |
|-----------|----------------------|----------------------------|-------------------------|---|--------------|--|
| 40201114 | Chemical Evaporation | Surface Coating Operations | Fabric Coating/Printing | Fabric Printing: Rotary Screen (Also See New Codes Under 4-02-040-XX) | 2425000000 | Solvent - Graphic Arts |
| 40201116 | Chemical Evaporation | Surface Coating Operations | Fabric Coating/Printing | Fabric Printing: Flat Screen (Also See New Codes Under 4-02-040-XX) | 2425000000 | Solvent - Graphic Arts |
| 40201121 | Chemical Evaporation | Surface Coating Operations | Fabric Coating/Printing | Fabric Print:Dryer: Steam Coil (Also See New Codes Under 4-02-040-XX) | 2425000000 | Solvent - Graphic Arts |
| 40201122 | Chemical Evaporation | Surface Coating Operations | Fabric Coating/Printing | Fabric Print:Dryer: Fuel-fired (Also See New Codes Under 4-02-040-XX) | 2425000000 | Solvent - Graphic Arts |
| 40201197 | Chemical Evaporation | Surface Coating Operations | Fabric Coating/Printing | Misc. Fugitives (Also New Codes 4-02-040-XX) | 2425000000 | Solvent - Graphic Arts |
| 40201199 | Chemical Evaporation | Surface Coating Operations | Fabric Coating/Printing | Other Not Classified (Also See New Codes Under 4-02-040-XX) | 2425000000 | Solvent - Graphic Arts |
| 40201301 | Chemical Evaporation | Surface Coating Operations | Paper Coating | Coating Operation | 2401030000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201303 | Chemical Evaporation | Surface Coating Operations | Paper Coating | Coating Mixing | 2401030000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201304 | Chemical Evaporation | Surface Coating Operations | Paper Coating | Coating Storage | 2401030000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201305 | Chemical Evaporation | Surface Coating Operations | Paper Coating | Equipment Cleanup | 2401030000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201310 | Chemical Evaporation | Surface Coating Operations | Paper Coating | Coating Application: Knife Coater | 2401030000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201320 | Chemical Evaporation | Surface Coating Operations | Paper Coating | Coating Application: Reverse Roll Coater | 2401030000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201330 | Chemical Evaporation | Surface Coating Operations | Paper Coating | Coating Application: Rotogravure Printer | 2401030000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201399 | Chemical Evaporation | Surface Coating Operations | Paper Coating | Other Not Classified | 2401030000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201401 | Chemical Evaporation | Surface Coating Operations | Large Appliances | Prime Coating Operation | 2401060000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201402 | Chemical Evaporation | Surface Coating Operations | Large Appliances | Cleaning/Pretreatment | 2401060000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201403 | Chemical Evaporation | Surface Coating Operations | Large Appliances | Coating Mixing | 2401060000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201404 | Chemical Evaporation | Surface Coating Operations | Large Appliances | Coating Storage | 2401060000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201405 | Chemical Evaporation | Surface Coating Operations | Large Appliances | Equipment Cleanup | 2401060000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201406 | Chemical Evaporation | Surface Coating Operations | Large Appliances | Topcoat Spray | 2401060000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201410 | Chemical Evaporation | Surface Coating Operations | Large Appliances | Prime Coat Flashoff | 2401060000 | Solvent - Industrial Surface Coating & Solvent Use |

| Point SCC | SCC Level One | SCC Level Two | SCC Level Three | SCC Level Four | Nonpoint SCC | Nonpoint Description |
|-----------|----------------------|----------------------------|------------------------------|--|--------------|--|
| 40201411 | Chemical Evaporation | Surface Coating Operations | Large Appliances | Topcoat Flashoff | 2401060000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201431 | Chemical Evaporation | Surface Coating Operations | Large Appliances | Coating Line: General | 2401060000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201432 | Chemical Evaporation | Surface Coating Operations | Large Appliances | Prime Air Spray | 2401060000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201433 | Chemical Evaporation | Surface Coating Operations | Large Appliances | Prime Electrostatic Spray | 2401060000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201434 | Chemical Evaporation | Surface Coating Operations | Large Appliances | Prime Flow Coat | 2401060000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201435 | Chemical Evaporation | Surface Coating Operations | Large Appliances | Prime Dip Coat | 2401060000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201436 | Chemical Evaporation | Surface Coating Operations | Large Appliances | Prime Electro-deposition | 2401060000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201437 | Chemical Evaporation | Surface Coating Operations | Large Appliances | Top Air Spray | 2401060000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201438 | Chemical Evaporation | Surface Coating Operations | Large Appliances | Top Electrostatic Spray | 2401060000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201499 | Chemical Evaporation | Surface Coating Operations | Large Appliances | Other Not Classified | 2401060000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201501 | Chemical Evaporation | Surface Coating Operations | Magnet Wire Surface Coating | Coating/Application/Curing | 2401065000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201502 | Chemical Evaporation | Surface Coating Operations | Magnet Wire Surface Coating | Cleaning/Pretreatment | 2415000000 | Solvent - Degreasing |
| 40201503 | Chemical Evaporation | Surface Coating Operations | Magnet Wire Surface Coating | Coating Mixing | 2401065000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201504 | Chemical Evaporation | Surface Coating Operations | Magnet Wire Surface Coating | Coating Storage | 2401065000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201505 | Chemical Evaporation | Surface Coating Operations | Magnet Wire Surface Coating | Equipment Cleanup | 2415000000 | Solvent - Degreasing |
| 40201531 | Chemical Evaporation | Surface Coating Operations | Magnet Wire Surface Coating | Coating Line: General | 2401065000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201599 | Chemical Evaporation | Surface Coating Operations | Magnet Wire Surface Coating | Other Not Classified | 2401065000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201601 | Chemical Evaporation | Surface Coating Operations | Automobiles and Light Trucks | Prime Application/Electro-deposition/Dip/Spray | 2401070000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201602 | Chemical Evaporation | Surface Coating Operations | Automobiles and Light Trucks | Cleaning/Pretreatment | 2401070000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201603 | Chemical Evaporation | Surface Coating Operations | Automobiles and Light Trucks | Coating Mixing | 2401070000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201604 | Chemical Evaporation | Surface Coating Operations | Automobiles and Light Trucks | Coating Storage | 2401070000 | Solvent - Industrial Surface Coating & Solvent Use |

| Point SCC | SCC Level One | SCC Level Two | SCC Level Three | SCC Level Four | Nonpoint SCC | Nonpoint Description |
|-----------|----------------------|----------------------------|------------------------------|--|--------------|--|
| 40201605 | Chemical Evaporation | Surface Coating Operations | Automobiles and Light Trucks | Equipment Cleanup | 2401070000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201606 | Chemical Evaporation | Surface Coating Operations | Automobiles and Light Trucks | Topcoat Operation | 2401070000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201607 | Chemical Evaporation | Surface Coating Operations | Automobiles and Light Trucks | Sealers | 2401070000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201608 | Chemical Evaporation | Surface Coating Operations | Automobiles and Light Trucks | Deadeners | 2401070000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201609 | Chemical Evaporation | Surface Coating Operations | Automobiles and Light Trucks | Anti-corrosion Priming | 2401070000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201619 | Chemical Evaporation | Surface Coating Operations | Automobiles and Light Trucks | Prime Surfacing Operation | 2401070000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201620 | Chemical Evaporation | Surface Coating Operations | Automobiles and Light Trucks | Repair Topcoat Application Area | 2401070000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201621 | Chemical Evaporation | Surface Coating Operations | Automobiles and Light Trucks | Prime Coating: Solvent-borne - Automobiles | 2401070000 | Surface Coating: Motor Vehicles |
| 40201622 | Chemical Evaporation | Surface Coating Operations | Automobiles and Light Trucks | Prime Coating: Electro-deposition - Automobiles | 2401070000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201623 | Chemical Evaporation | Surface Coating Operations | Automobiles and Light Trucks | Guide Coating: Solvent-borne - Automobiles | 2401070000 | Surface Coating: Motor Vehicles |
| 40201624 | Chemical Evaporation | Surface Coating Operations | Automobiles and Light Trucks | Guide Coating: Water-borne - Automobiles | 2401070000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201625 | Chemical Evaporation | Surface Coating Operations | Automobiles and Light Trucks | Topcoat: Solvent-borne - Automobiles | 2401070000 | Surface Coating: Motor Vehicles |
| 40201626 | Chemical Evaporation | Surface Coating Operations | Automobiles and Light Trucks | Topcoat: Water-borne - Automobiles | 2401070000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201627 | Chemical Evaporation | Surface Coating Operations | Automobiles and Light Trucks | Prime Coating: Solvent-borne - Light Trucks | 2401070000 | Surface Coating: Motor Vehicles |
| 40201628 | Chemical Evaporation | Surface Coating Operations | Automobiles and Light Trucks | Prime Coating: Electro-deposition - Light Trucks | 2401070000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201629 | Chemical Evaporation | Surface Coating Operations | Automobiles and Light Trucks | Guide Coating: Solvent-borne - Light Trucks | 2401070000 | Surface Coating: Motor Vehicles |
| 40201630 | Chemical Evaporation | Surface Coating Operations | Automobiles and Light Trucks | Guide Coating: Water-borne - Light Trucks | 2401070000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201631 | Chemical Evaporation | Surface Coating Operations | Automobiles and Light Trucks | Topcoat: Solvent-borne - Light Trucks | 2401070000 | Surface Coating: Motor Vehicles |
| 40201632 | Chemical Evaporation | Surface Coating Operations | Automobiles and Light Trucks | Topcoat: Water-borne - Light Trucks | 2401070000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201699 | Chemical Evaporation | Surface Coating Operations | Automobiles and Light Trucks | Other Not Classified | 2401070000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201702 | Chemical Evaporation | Surface Coating Operations | Metal Can Coating | Cleaning/Pretreatment | 2401040000 | Solvent - Industrial Surface Coating & Solvent Use |

| Point SCC | SCC Level One | SCC Level Two | SCC Level Three | SCC Level Four | Nonpoint SCC | Nonpoint Description |
|-----------|----------------------|----------------------------|-------------------|---|--------------|--|
| 40201703 | Chemical Evaporation | Surface Coating Operations | Metal Can Coating | Coating Mixing | 2401040000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201704 | Chemical Evaporation | Surface Coating Operations | Metal Can Coating | Coating Storage | 2401040000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201705 | Chemical Evaporation | Surface Coating Operations | Metal Can Coating | Equipment Cleanup | 2401040000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201706 | Chemical Evaporation | Surface Coating Operations | Metal Can Coating | Solvent Storage | 2401040000 | Surface Coating: Metal Cans |
| 40201721 | Chemical Evaporation | Surface Coating Operations | Metal Can Coating | Two Piece Exterior Base Coating | 2401040000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201722 | Chemical Evaporation | Surface Coating Operations | Metal Can Coating | Interior Spray Coating | 2401040000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201723 | Chemical Evaporation | Surface Coating Operations | Metal Can Coating | Sheet Base Coating (Interior) | 2401040000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201724 | Chemical Evaporation | Surface Coating Operations | Metal Can Coating | Sheet Base Coating (Exterior) | 2401040000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201725 | Chemical Evaporation | Surface Coating Operations | Metal Can Coating | Side Seam Spray Coating | 2401040000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201726 | Chemical Evaporation | Surface Coating Operations | Metal Can Coating | End Sealing Compound (Also See 4-02-017-36 & -37) | 2401040000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201727 | Chemical Evaporation | Surface Coating Operations | Metal Can Coating | Lithography | 2401040000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201728 | Chemical Evaporation | Surface Coating Operations | Metal Can Coating | Over Varnish | 2401040000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201729 | Chemical Evaporation | Surface Coating Operations | Metal Can Coating | Exterior End Coating | 2401040000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201731 | Chemical Evaporation | Surface Coating Operations | Metal Can Coating | Three-piece Can Sheet Base Coating | 2401040000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201732 | Chemical Evaporation | Surface Coating Operations | Metal Can Coating | Three-piece Can Sheet Lithographic Coating Line | 2401040000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201733 | Chemical Evaporation | Surface Coating Operations | Metal Can Coating | Three-piece Can-side Seam Spray Coating | 2401040000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201734 | Chemical Evaporation | Surface Coating Operations | Metal Can Coating | Three-piece Can Interior Body Spray Coat | 2401040000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201735 | Chemical Evaporation | Surface Coating Operations | Metal Can Coating | Two-piece Can Coating Line | 2401040000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201736 | Chemical Evaporation | Surface Coating Operations | Metal Can Coating | Two-piece Can End Sealing Compound | 2401040000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201737 | Chemical Evaporation | Surface Coating Operations | Metal Can Coating | Three Piece Can End Sealing Compound | 2401040000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201738 | Chemical Evaporation | Surface Coating Operations | Metal Can Coating | Two Piece Can Lithographic Coating Line | 2401040000 | Solvent - Industrial Surface Coating & Solvent Use |

| Point SCC | SCC Level One | SCC Level Two | SCC Level Three | SCC Level Four | Nonpoint SCC | Nonpoint Description |
|-----------|----------------------|----------------------------|--------------------------------|--|--------------|--|
| 40201739 | Chemical Evaporation | Surface Coating Operations | Metal Can Coating | Three Piece Can Coating Line (All Coating Solvent Emission Points) | 2401040000 | Surface Coating: Metal Cans |
| 40201799 | Chemical Evaporation | Surface Coating Operations | Metal Can Coating | Other Not Classified | 2401040000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201801 | Chemical Evaporation | Surface Coating Operations | Metal Coil Coating | Prime Coating Application | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40201802 | Chemical Evaporation | Surface Coating Operations | Metal Coil Coating | Cleaning/Pretreatment | 2401055000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201803 | Chemical Evaporation | Surface Coating Operations | Metal Coil Coating | Solvent Mixing | 2401055000 | Surface Coating - Machinery and Equipment: SIC 37 |
| 40201804 | Chemical Evaporation | Surface Coating Operations | Metal Coil Coating | Solvent Storage (Use 4-07-004-01 thru 4-07-999-98 if possible) | 2401055000 | Surface Coating - Machinery and Equipment: SIC 38 |
| 40201805 | Chemical Evaporation | Surface Coating Operations | Metal Coil Coating | Equipment Cleanup | 2401055000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201806 | Chemical Evaporation | Surface Coating Operations | Metal Coil Coating | Finish Coating | 2401055000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201807 | Chemical Evaporation | Surface Coating Operations | Metal Coil Coating | Coating Storage | 2401055000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201899 | Chemical Evaporation | Surface Coating Operations | Metal Coil Coating | Other Not Classified | 2401055000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201901 | Chemical Evaporation | Surface Coating Operations | Wood Furniture Surface Coating | Coating Operation | 2401020000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201903 | Chemical Evaporation | Surface Coating Operations | Wood Furniture Surface Coating | Coating Mixing | 2401020000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201904 | Chemical Evaporation | Surface Coating Operations | Wood Furniture Surface Coating | Coating Storage | 2401020000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40201999 | Chemical Evaporation | Surface Coating Operations | Wood Furniture Surface Coating | Other Not Classified | 2401020000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202001 | Chemical Evaporation | Surface Coating Operations | Metal Furniture Operations | Coating Operation | 2401025000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202002 | Chemical Evaporation | Surface Coating Operations | Metal Furniture Operations | Cleaning/Pretreatment | 2401025000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202003 | Chemical Evaporation | Surface Coating Operations | Metal Furniture Operations | Coating Mixing | 2401025000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202004 | Chemical Evaporation | Surface Coating Operations | Metal Furniture Operations | Coating Storage | 2401025000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202005 | Chemical Evaporation | Surface Coating Operations | Metal Furniture Operations | Equipment Cleanup | 2401025000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202010 | Chemical Evaporation | Surface Coating Operations | Metal Furniture Operations | Prime Coat Application | 2401025000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202011 | Chemical Evaporation | Surface Coating Operations | Metal Furniture Operations | Prime Coat Application: Spray, High Solids | 2401025000 | Solvent - Industrial Surface Coating & Solvent Use |

| Point SCC | SCC Level One | SCC Level Two | SCC Level Three | SCC Level Four | Nonpoint SCC | Nonpoint Description |
|-----------|----------------------|----------------------------|----------------------------------|---|--------------|--|
| 40202012 | Chemical Evaporation | Surface Coating Operations | Metal Furniture Operations | Prime Coat Application: Spray, Water-borne | 2401025000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202013 | Chemical Evaporation | Surface Coating Operations | Metal Furniture Operations | Prime Coat Application: Dip | 2401025000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202014 | Chemical Evaporation | Surface Coating Operations | Metal Furniture Operations | Prime Coat Application: Flow Coat | 2401025000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202015 | Chemical Evaporation | Surface Coating Operations | Metal Furniture Operations | Prime Coat Application: Flashoff | 2401025000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202020 | Chemical Evaporation | Surface Coating Operations | Metal Furniture Operations | Topcoat Application | 2401025000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202021 | Chemical Evaporation | Surface Coating Operations | Metal Furniture Operations | Topcoat Application: Spray, High Solids | 2401025000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202022 | Chemical Evaporation | Surface Coating Operations | Metal Furniture Operations | Topcoat Application: Spray, Water-borne | 2401025000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202023 | Chemical Evaporation | Surface Coating Operations | Metal Furniture Operations | Topcoat Application: Dip | 2401025000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202024 | Chemical Evaporation | Surface Coating Operations | Metal Furniture Operations | Topcoat Application: Flow Coat | 2401025000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202025 | Chemical Evaporation | Surface Coating Operations | Metal Furniture Operations | Topcoat Application: Flashoff | 2401025000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202031 | Chemical Evaporation | Surface Coating Operations | Metal Furniture Operations | Single Spray Line: General | 2401025000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202032 | Chemical Evaporation | Surface Coating Operations | Metal Furniture Operations | Spray Dip Line: General (Use 4-02-020-37) | 2401025000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202033 | Chemical Evaporation | Surface Coating Operations | Metal Furniture Operations | Spray High Solids Coating (Use 4-02-020-35) | 2401025000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202034 | Chemical Evaporation | Surface Coating Operations | Metal Furniture Operations | Spray Water-borne Coating (Use 4-02-020-36) | 2401025000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202035 | Chemical Evaporation | Surface Coating Operations | Metal Furniture Operations | Single Coat Application: Spray, High Solids | 2401025000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202036 | Chemical Evaporation | Surface Coating Operations | Metal Furniture Operations | Single Coat Application: Spray, Water-borne | 2401025000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202037 | Chemical Evaporation | Surface Coating Operations | Metal Furniture Operations | Single Coat Application: Dip | 2401025000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202038 | Chemical Evaporation | Surface Coating Operations | Metal Furniture Operations | Single Coat Application: Flow Coat | 2401025000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202039 | Chemical Evaporation | Surface Coating Operations | Metal Furniture Operations | Single Coat Application: Flashoff | 2401025000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202099 | Chemical Evaporation | Surface Coating Operations | Metal Furniture Operations | Other Not Classified | 2401025000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202101 | Chemical Evaporation | Surface Coating Operations | Flatwood: Wood Building Products | Base Coat | 2401015000 | Surface Coating: Wood Products Manufacturing |

| Point SCC | SCC Level One | SCC Level Two | SCC Level Three | SCC Level Four | Nonpoint SCC | Nonpoint Description |
|-----------|----------------------|----------------------------|----------------------------------|--|--------------|--|
| 40202103 | Chemical Evaporation | Surface Coating Operations | Flatwood: Wood Building Products | Coating Mixing | 2401015000 | Surface Coating: Wood Products Manufacturing |
| 40202104 | Chemical Evaporation | Surface Coating Operations | Flatwood: Wood Building Products | Coating Storage | 2401015000 | Surface Coating: Wood Products Manufacturing |
| 40202105 | Chemical Evaporation | Surface Coating Operations | Flatwood: Wood Building Products | Equipment Cleanup | 2401015000 | Surface Coating: Wood Products Manufacturing |
| 40202106 | Chemical Evaporation | Surface Coating Operations | Flatwood: Wood Building Products | Topcoat | 2401015000 | Surface Coating: Wood Products Manufacturing |
| 40202107 | Chemical Evaporation | Surface Coating Operations | Flatwood: Wood Building Products | Filler | 2401015000 | Surface Coating: Wood Products Manufacturing |
| 40202108 | Chemical Evaporation | Surface Coating Operations | Flatwood: Wood Building Products | Sealer | 2401015000 | Surface Coating: Wood Products Manufacturing |
| 40202109 | Chemical Evaporation | Surface Coating Operations | Flatwood: Wood Building Products | Inks | 2401015000 | Surface Coating: Wood Products Manufacturing |
| 40202110 | Chemical Evaporation | Surface Coating Operations | Flatwood: Wood Building Products | Grove Coat Application | 2401015000 | Surface Coating: Wood Products Manufacturing |
| 40202111 | Chemical Evaporation | Surface Coating Operations | Flatwood: Wood Building Products | Stain Application | 2401015000 | Surface Coating: Wood Products Manufacturing |
| 40202117 | Chemical Evaporation | Surface Coating Operations | Flatwood: Wood Building Products | Filler Sander | 2401015000 | Surface Coating: Wood Products Manufacturing |
| 40202118 | Chemical Evaporation | Surface Coating Operations | Flatwood: Wood Building Products | Sealer Sander | 2401015000 | Surface Coating: Wood Products Manufacturing |
| 40202131 | Chemical Evaporation | Surface Coating Operations | Flatwood: Wood Building Products | Water-borne Coating | 2401015000 | Surface Coating: Wood Products Manufacturing |
| 40202132 | Chemical Evaporation | Surface Coating Operations | Flatwood: Wood Building Products | Solvent-borne Coating | 2401015000 | Surface Coating: Wood Products Manufacturing |
| 40202133 | Chemical Evaporation | Surface Coating Operations | Flatwood: Wood Building Products | Ultraviolet Coating | 2401015000 | Surface Coating: Wood Products Manufacturing |
| 40202140 | Chemical Evaporation | Surface Coating Operations | Flatwood: Wood Building Products | Surface Preparation (Includes Tempering, Sanding, Brushing, Grove Cut) | 2401015000 | Surface Coating: Wood Products Manufacturing |
| 40202199 | Chemical Evaporation | Surface Coating Operations | Flatwood: Wood Building Products | Other Not Elsewhere Classified | 2401015000 | Surface Coating: Wood Products Manufacturing |
| 40202201 | Chemical Evaporation | Surface Coating Operations | Plastic Parts | Coating Operation | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202202 | Chemical Evaporation | Surface Coating Operations | Plastic Parts | Cleaning/Pretreatment | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202203 | Chemical Evaporation | Surface Coating Operations | Plastic Parts | Coating Mixing | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202204 | Chemical Evaporation | Surface Coating Operations | Plastic Parts | Coating Storage | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202205 | Chemical Evaporation | Surface Coating Operations | Plastic Parts | Equipment Cleanup | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |

| Point SCC | SCC Level One | SCC Level Two | SCC Level Three | SCC Level Four | Nonpoint SCC | Nonpoint Description |
|-----------|----------------------|----------------------------|-----------------|---|--------------|--|
| 40202206 | Chemical Evaporation | Surface Coating Operations | Plastic Parts | Business: Baseline Coating Mix | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202207 | Chemical Evaporation | Surface Coating Operations | Plastic Parts | Business: Low Solids Solvent-borne Coating | 2401090000 | Surface Coating: Misc. Manufacturing |
| 40202208 | Chemical Evaporation | Surface Coating Operations | Plastic Parts | Business: Medium Solids Solvent-borne Coating | 2401090000 | Surface Coating: Misc. Manufacturing |
| 40202209 | Chemical Evaporation | Surface Coating Operations | Plastic Parts | Business: High Solids Coating (25% Efficiency) | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202210 | Chemical Evaporation | Surface Coating Operations | Plastic Parts | Business: High Solids Solvent-borne Coating (40% Efficiency) | 2401090000 | Surface Coating: Misc. Manufacturing |
| 40202211 | Chemical Evaporation | Surface Coating Operations | Plastic Parts | Business: Water-borne Coating | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202212 | Chemical Evaporation | Surface Coating Operations | Plastic Parts | Business: Low Solids Solvent-borne EMI/RFI Shielding Coating | 2401090000 | Surface Coating: Misc. Manufacturing |
| 40202213 | Chemical Evaporation | Surface Coating Operations | Plastic Parts | Business: Higher Solids Solvent-borne EMI/RFI Shielding Coating | 2401090000 | Surface Coating: Misc. Manufacturing |
| 40202214 | Chemical Evaporation | Surface Coating Operations | Plastic Parts | Business: Water-borne EMI/RFI Shielding Coating | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202215 | Chemical Evaporation | Surface Coating Operations | Plastic Parts | Business: Zinc Arc Spray | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202220 | Chemical Evaporation | Surface Coating Operations | Plastic Parts | Prime Coat Application | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202229 | Chemical Evaporation | Surface Coating Operations | Plastic Parts | Prime Coat Flashoff | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202230 | Chemical Evaporation | Surface Coating Operations | Plastic Parts | Color Coat Application | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202239 | Chemical Evaporation | Surface Coating Operations | Plastic Parts | Color Coat Flashoff | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202240 | Chemical Evaporation | Surface Coating Operations | Plastic Parts | Topcoat/Texture Coat Application | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202249 | Chemical Evaporation | Surface Coating Operations | Plastic Parts | Topcoat/Texture Coat Flashoff | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202250 | Chemical Evaporation | Surface Coating Operations | Plastic Parts | EMI/RFI Shielding Coat Application | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202259 | Chemical Evaporation | Surface Coating Operations | Plastic Parts | EMI/RFI Shielding Coat Flashoff | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202270 | Chemical Evaporation | Surface Coating Operations | Plastic Parts | Sanding/Grit Blasting Prior to EMI/RFI Shielding Coat Application | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202280 | Chemical Evaporation | Surface Coating Operations | Plastic Parts | Maskant Application | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202299 | Chemical Evaporation | Surface Coating Operations | Plastic Parts | Other Not Classified | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |

| Point SCC | SCC Level One | SCC Level Two | SCC Level Three | SCC Level Four | Nonpoint SCC | Nonpoint Description |
|-----------|----------------------|----------------------------|---------------------------|--|--------------|--|
| 40202301 | Chemical Evaporation | Surface Coating Operations | Large Ships | Prime Coating Operation | 2401080000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202302 | Chemical Evaporation | Surface Coating Operations | Large Ships | Cleaning/Pretreatment | 2401080000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202303 | Chemical Evaporation | Surface Coating Operations | Large Ships | Coating Mixing | 2401080000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202304 | Chemical Evaporation | Surface Coating Operations | Large Ships | Coating Storage | 2401080000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202305 | Chemical Evaporation | Surface Coating Operations | Large Ships | Equipment Cleanup | 2401080000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202306 | Chemical Evaporation | Surface Coating Operations | Large Ships | Topcoat Operation | 2401080000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202399 | Chemical Evaporation | Surface Coating Operations | Large Ships | Other Not Classified | 2401080000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202401 | Chemical Evaporation | Surface Coating Operations | Aerospace | Primer Application | 2401075000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202402 | Chemical Evaporation | Surface Coating Operations | Aerospace | Cleaning/Pretreatment | 2401075000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202403 | Chemical Evaporation | Surface Coating Operations | Aerospace | Coating Mixing | 2401075000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202404 | Chemical Evaporation | Surface Coating Operations | Aerospace | Coating Storage | 2401075000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202405 | Chemical Evaporation | Surface Coating Operations | Aerospace | Equipment Cleanup | 2401075000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202406 | Chemical Evaporation | Surface Coating Operations | Aerospace | Topcoat Application | 2401075000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202499 | Chemical Evaporation | Surface Coating Operations | Large Aircraft | Other Not Classified | 2401075000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202501 | Chemical Evaporation | Surface Coating Operations | Miscellaneous Metal Parts | Coating Operation | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40202502 | Chemical Evaporation | Surface Coating Operations | Miscellaneous Metal Parts | Cleaning/Pretreatment | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40202503 | Chemical Evaporation | Surface Coating Operations | Miscellaneous Metal Parts | Coating Mixing | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40202504 | Chemical Evaporation | Surface Coating Operations | Miscellaneous Metal Parts | Coating Storage | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40202505 | Chemical Evaporation | Surface Coating Operations | Miscellaneous Metal Parts | Equipment Cleanup | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40202510 | Chemical Evaporation | Surface Coating Operations | Miscellaneous Metal Parts | Prime Coat Application | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40202511 | Chemical Evaporation | Surface Coating Operations | Miscellaneous Metal Parts | Prime Coat Application: Spray, High Solids | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |

| Point SCC | SCC Level One | SCC Level Two | SCC Level Three | SCC Level Four | Nonpoint SCC | Nonpoint Description |
|-----------|----------------------|----------------------------|---------------------------|---|--------------|---|
| 40202512 | Chemical Evaporation | Surface Coating Operations | Miscellaneous Metal Parts | Prime Coat Application: Spray, Water-borne | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40202515 | Chemical Evaporation | Surface Coating Operations | Miscellaneous Metal Parts | Prime Coat Application: Flashoff | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40202520 | Chemical Evaporation | Surface Coating Operations | Miscellaneous Metal Parts | Topcoat Application | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40202521 | Chemical Evaporation | Surface Coating Operations | Miscellaneous Metal Parts | Topcoat Application: Spray, High Solids | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40202522 | Chemical Evaporation | Surface Coating Operations | Miscellaneous Metal Parts | Topcoat Application: Spray, Water-borne | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40202523 | Chemical Evaporation | Surface Coating Operations | Miscellaneous Metal Parts | Topcoat Application: Dip | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40202524 | Chemical Evaporation | Surface Coating Operations | Miscellaneous Metal Parts | Topcoat Application: Flow Coat | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40202525 | Chemical Evaporation | Surface Coating Operations | Miscellaneous Metal Parts | Topcoat Application: Flashoff | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40202531 | Chemical Evaporation | Surface Coating Operations | Miscellaneous Metal Parts | Conveyor Single Flow | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40202532 | Chemical Evaporation | Surface Coating Operations | Miscellaneous Metal Parts | Conveyor Single Dip | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40202533 | Chemical Evaporation | Surface Coating Operations | Miscellaneous Metal Parts | Conveyor Single Spray | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40202534 | Chemical Evaporation | Surface Coating Operations | Miscellaneous Metal Parts | Conveyor Two Coat, Flow and Spray | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40202535 | Chemical Evaporation | Surface Coating Operations | Miscellaneous Metal Parts | Conveyor Two Coat, Dip and Spray | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40202536 | Chemical Evaporation | Surface Coating Operations | Miscellaneous Metal Parts | Conveyor Two Coat, Spray | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40202537 | Chemical Evaporation | Surface Coating Operations | Miscellaneous Metal Parts | Manual Two Coat, Spray and Air Dry | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40202542 | Chemical Evaporation | Surface Coating Operations | Miscellaneous Metal Parts | Single Coat Application: Spray, High Solids | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40202543 | Chemical Evaporation | Surface Coating Operations | Miscellaneous Metal Parts | Single Coat Application: Spray, Water-borne | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40202544 | Chemical Evaporation | Surface Coating Operations | Miscellaneous Metal Parts | Single Coat Application: Dip | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40202545 | Chemical Evaporation | Surface Coating Operations | Miscellaneous Metal Parts | Single Coat Application: Flow Coat | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40202546 | Chemical Evaporation | Surface Coating Operations | Miscellaneous Metal Parts | Single Coat Application: Flashoff | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40202599 | Chemical Evaporation | Surface Coating Operations | Miscellaneous Metal Parts | Other Not Classified | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |

| Point SCC | SCC Level One | SCC Level Two | SCC Level Three | SCC Level Four | Nonpoint SCC | Nonpoint Description |
|-----------|----------------------|----------------------------|-------------------------------|---------------------------------------|--------------|---|
| 40202602 | Chemical Evaporation | Surface Coating Operations | Steel Drums | Cleaning/Pretreatment | 2415000000 | Solvent - Degreasing |
| 40202605 | Chemical Evaporation | Surface Coating Operations | Steel Drums | Equipment Cleanup | 2415000000 | Solvent - Degreasing |
| 40202701 | Chemical Evaporation | Surface Coating Operations | Glass Mirrors | Mirror Backing: Coating Operation | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202801 | Chemical Evaporation | Surface Coating Operations | Glass Optical Fibers | Chemical Vapor Deposition of Preforms | 2401065000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202802 | Chemical Evaporation | Surface Coating Operations | Glass Optical Fibers | Plasma Overcladding | 2401065000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40202899 | Chemical Evaporation | Surface Coating Operations | Glass Optical Fibers | Miscellaneous | 2401065000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40203001 | Chemical Evaporation | Surface Coating Operations | Semiconductors | Solvent | 2401065000 | Surface Coating: Electronic and Other Electrical Coatings |
| 40204001 | Chemical Evaporation | Surface Coating Operations | Fabric Printing | Roller: Print Paste | 2425000000 | Solvent - Graphic Arts |
| 40204002 | Chemical Evaporation | Surface Coating Operations | Fabric Printing | Roller: Application | 2425000000 | Solvent - Graphic Arts |
| 40204003 | Chemical Evaporation | Surface Coating Operations | Fabric Printing | Roller: Transfer | 2425000000 | Solvent - Graphic Arts |
| 40204004 | Chemical Evaporation | Surface Coating Operations | Fabric Printing | Roller: Steam Cans/Drying | 2425000000 | Solvent - Graphic Arts |
| 40204010 | Chemical Evaporation | Surface Coating Operations | Fabric Printing | Rotary Screen: Print Paste | 2425000000 | Solvent - Graphic Arts |
| 40204011 | Chemical Evaporation | Surface Coating Operations | Fabric Printing | Rotary Screen: Application | 2425000000 | Solvent - Graphic Arts |
| 40204012 | Chemical Evaporation | Surface Coating Operations | Fabric Printing | Rotary Screen: Transfer | 2425000000 | Solvent - Graphic Arts |
| 40204013 | Chemical Evaporation | Surface Coating Operations | Fabric Printing | Rotary Screen: Drying/Curing | 2425000000 | Solvent - Graphic Arts |
| 40204020 | Chemical Evaporation | Surface Coating Operations | Fabric Printing | Flat Screen: Print Paste | 2425000000 | Solvent - Graphic Arts |
| 40204021 | Chemical Evaporation | Surface Coating Operations | Fabric Printing | Flat Screen: Application | 2425000000 | Solvent - Graphic Arts |
| 40204022 | Chemical Evaporation | Surface Coating Operations | Fabric Printing | Flat Screen: Transfer | 2425000000 | Solvent - Graphic Arts |
| 40204023 | Chemical Evaporation | Surface Coating Operations | Fabric Printing | Flat Screen: Drying/Curing | 2425000000 | Solvent - Graphic Arts |
| 40204121 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Knife Coating | Mixing Tanks | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204130 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Knife Coating | Coating Application | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |

| Point SCC | SCC Level One | SCC Level Two | SCC Level Three | SCC Level Four | Nonpoint SCC | Nonpoint Description |
|-----------|----------------------|----------------------------|--------------------------------|--|--------------|--|
| 40204140 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Knife Coating | Drying/Curing | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204150 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Knife Coating | Cleanup | 2415000000 | Solvent - Degreasing |
| 40204151 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Knife Coating | Cleanup: Coating Application Equipment | 2415000000 | Solvent - Degreasing |
| 40204152 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Knife Coating | Cleanup: Empty Coating Drums | 2415000000 | Solvent - Degreasing |
| 40204160 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Knife Coating | Waste | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204161 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Knife Coating | Waste: Cleaning Rags | 2415000000 | Solvent - Degreasing |
| 40204162 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Knife Coating | Waste: Waste Ink Disposal | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204221 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Roller Coating | Mixing Tanks | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204230 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Roller Coating | Coating Application | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204240 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Roller Coating | Drying/Curing | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204250 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Roller Coating | Cleanup | 2415000000 | Solvent - Degreasing |
| 40204251 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Roller Coating | Cleanup: Coating Application Equipment | 2415000000 | Solvent - Degreasing |
| 40204252 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Roller Coating | Cleanup: Empty Coating Drums | 2415000000 | Solvent - Degreasing |
| 40204260 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Roller Coating | Waste | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204261 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Roller Coating | Waste: Cleaning Rags | 2415000000 | Solvent - Degreasing |
| 40204262 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Roller Coating | Waste: Waste Ink Disposal | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204321 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Dip Coating | Mixing Tanks | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204330 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Dip Coating | Coating Application | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204340 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Dip Coating | Drying/Curing | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204350 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Dip Coating | Cleanup | 2415000000 | Solvent - Degreasing |
| 40204351 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Dip Coating | Cleanup: Coating Application Equipment | 2415000000 | Solvent - Degreasing |

| Point SCC | SCC Level One | SCC Level Two | SCC Level Three | SCC Level Four | Nonpoint SCC | Nonpoint Description |
|-----------|----------------------|----------------------------|----------------------------------|---|--------------|--|
| 40204352 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Dip Coating | Cleanup: Empty Coating Drums | 2415000000 | Solvent - Degreasing |
| 40204360 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Dip Coating | Waste | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204361 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Dip Coating | Waste: Cleaning Rags | 2415000000 | Solvent - Degreasing |
| 40204362 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Dip Coating | Waste: Waste Ink Disposal | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204421 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Transfer Coating | Mixing Tanks | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204430 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Transfer Coating | Coating Application | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204431 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Transfer Coating | Coating Application: First Roll Applicator | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204432 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Transfer Coating | Coating Application: Second Roll Applicator | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204435 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Transfer Coating | Lamination: Laminating Device | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204440 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Transfer Coating | Drying/Curing | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204441 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Transfer Coating | Drying/Curing: First Predrier | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204442 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Transfer Coating | Drying/Curing: Second Predrier | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204443 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Transfer Coating | Drying/Curing: Main Drying Tunnel | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204450 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Transfer Coating | Cooler | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204455 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Transfer Coating | Winding | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204460 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Transfer Coating | Cleanup | 2415000000 | Solvent - Degreasing |
| 40204461 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Transfer Coating | Cleanup: Coating Application Equipment | 2415000000 | Solvent - Degreasing |
| 40204462 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Transfer Coating | Cleanup: Empty Coating Drums | 2415000000 | Solvent - Degreasing |
| 40204470 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Transfer Coating | Waste | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204471 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Transfer Coating | Waste: Cleaning Rags | 2415000000 | Solvent - Degreasing |
| 40204472 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Transfer Coating | Waste: Waste Ink Disposal | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |

| Point SCC | SCC Level One | SCC Level Two | SCC Level Three | SCC Level Four | Nonpoint SCC | Nonpoint Description |
|-----------|----------------------|----------------------------|-----------------------------------|--|--------------|--|
| 40204521 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Extrusion Coating | Mixing Tanks | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204530 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Extrusion Coating | Coating Application | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204531 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Extrusion Coating | Coating Application: Extruder | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204532 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Extrusion Coating | Coating Application: Coating Die | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204550 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Extrusion Coating | Cooling Cylinder | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204555 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Extrusion Coating | Winding | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204560 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Extrusion Coating | Cleanup | 2415000000 | Solvent - Degreasing |
| 40204561 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Extrusion Coating | Cleanup: Coating Application Equipment | 2415000000 | Solvent - Degreasing |
| 40204562 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Extrusion Coating | Cleanup: Empty Coating Drums | 2415000000 | Solvent - Degreasing |
| 40204570 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Extrusion Coating | Waste | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204571 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Extrusion Coating | Waste: Cleaning Rags | 2415000000 | Solvent - Degreasing |
| 40204572 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Extrusion Coating | Waste: Waste Ink Disposal | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204621 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Melt Roll Coating | Mixing Tanks | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204630 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Melt Roll Coating | Coating Application | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204631 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Melt Roll Coating | Coating Application: Calendar Rolls | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204632 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Melt Roll Coating | Coating Application: Pick Up Roll | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204650 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Melt Roll Coating | Cooling Rolls | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204655 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Melt Roll Coating | Winding | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204660 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Melt Roll Coating | Cleanup | 2415000000 | Solvent - Degreasing |
| 40204661 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Melt Roll Coating | Cleanup: Coating Application Equipment | 2415000000 | Solvent - Degreasing |
| 40204662 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Melt Roll Coating | Cleanup: Empty Coating Drums | 2415000000 | Solvent - Degreasing |

| Point SCC | SCC Level One | SCC Level Two | SCC Level Three | SCC Level Four | Nonpoint SCC | Nonpoint Description |
|-----------|----------------------|----------------------------|-------------------------------------|--|--------------|--|
| 40204670 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Melt Roll Coating | Waste | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204671 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Melt Roll Coating | Waste: Cleaning Rags | 2415000000 | Solvent - Degreasing |
| 40204672 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Melt Roll Coating | Waste: Waste Ink Disposal | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204721 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Coagulation Coating | Mixing Tanks | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204730 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Coagulation Coating | Coating Application | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204735 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Coagulation Coating | Coagulation Baths and Solvent Separation | 2401090000 | Surface Coating: Misc. Manufacturing |
| 40204740 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Coagulation Coating | Solvent Recovery | 2401090000 | Surface Coating: Misc. Manufacturing |
| 40204750 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Coagulation Coating | Drying | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204755 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Coagulation Coating | Winding | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204760 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Coagulation Coating | Cleanup | 2415000000 | Solvent - Degreasing |
| 40204761 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Coagulation Coating | Cleanup: Coating Application Equipment | 2415000000 | Solvent - Degreasing |
| 40204762 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Coagulation Coating | Cleanup: Empty Coating Drums | 2415000000 | Solvent - Degreasing |
| 40204770 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Coagulation Coating | Waste | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40204771 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Coagulation Coating | Waste: Cleaning Rags | 2415000000 | Solvent - Degreasing |
| 40204772 | Chemical Evaporation | Surface Coating Operations | Fabric Coating, Coagulation Coating | Waste: Waste Ink Disposal | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40206010 | Chemical Evaporation | Surface Coating Operations | Fabric Dyeing | Dye Preparation | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40206030 | Chemical Evaporation | Surface Coating Operations | Fabric Dyeing | Dye Application | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40206031 | Chemical Evaporation | Surface Coating Operations | Fabric Dyeing | Dye Application: Beam | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40206032 | Chemical Evaporation | Surface Coating Operations | Fabric Dyeing | Dye Application: Beck | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40206033 | Chemical Evaporation | Surface Coating Operations | Fabric Dyeing | Dye Application: Jig | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40206034 | Chemical Evaporation | Surface Coating Operations | Fabric Dyeing | Dye Application: Jet | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |

| Point SCC | SCC Level One | SCC Level Two | SCC Level Three | SCC Level Four | Nonpoint SCC | Nonpoint Description |
|-----------|----------------------|----------------------------|----------------------------------|---------------------------------|--------------|--|
| 40206035 | Chemical Evaporation | Surface Coating Operations | Fabric Dyeing | Dye Application: Continuous | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40206050 | Chemical Evaporation | Surface Coating Operations | Fabric Dyeing | Waste | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40282001 | Chemical Evaporation | Surface Coating Operations | Wastewater, Aggregate | Process Area Drains | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40282002 | Chemical Evaporation | Surface Coating Operations | Wastewater, Aggregate | Process Equipment Drains | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40282501 | Chemical Evaporation | Surface Coating Operations | Wastewater, Points of Generation | Printing Blanket, Rotary Screen | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40282599 | Chemical Evaporation | Surface Coating Operations | Wastewater, Points of Generation | Other Not Classified | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40288801 | Chemical Evaporation | Surface Coating Operations | Fugitive Emissions | General | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40288821 | Chemical Evaporation | Surface Coating Operations | Fugitive Emissions | Basecoat | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40288822 | Chemical Evaporation | Surface Coating Operations | Fugitive Emissions | Coating | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40288823 | Chemical Evaporation | Surface Coating Operations | Fugitive Emissions | Cleartop Coat | 2401055000 | Surface Coating - Machinery and Equipment: SIC 35 |
| 40288824 | Chemical Evaporation | Surface Coating Operations | Fugitive Emissions | Clean-up | 2415000000 | Solvent - Degreasing |
| 40299998 | Chemical Evaporation | Surface Coating Operations | Miscellaneous | Miscellaneous | 2401090000 | Solvent - Industrial Surface Coating & Solvent Use |
| 40500201 | Chemical Evaporation | Printing/Publishing | Letterpress | Printing | 2425000000 | Solvent - Graphic Arts |
| 40500204 | Chemical Evaporation | Printing/Publishing | Letterpress | Dryer | 2425000000 | Solvent - Graphic Arts |
| 40500205 | Chemical Evaporation | Printing/Publishing | Letterpress | Other non-dryer printing | 2425000000 | Solvent - Graphic Arts |
| 40500301 | Chemical Evaporation | Printing/Publishing | Flexographic | Printing | 2425000000 | Solvent - Graphic Arts |
| 40500308 | Chemical Evaporation | Printing/Publishing | Flexographic | Dryer | 2425000000 | Solvent - Graphic Arts |
| 40500309 | Chemical Evaporation | Printing/Publishing | Flexographic | Other non-dryer printing | 2425000000 | Solvent - Graphic Arts |
| 40500402 | Chemical Evaporation | Printing/Publishing | Lithographic | Dryer | 2425000000 | Solvent - Graphic Arts |
| 40500403 | Chemical Evaporation | Printing/Publishing | Lithographic | Other non-dryer printing | 2425000000 | Solvent - Graphic Arts |
| 40500515 | Chemical Evaporation | Printing/Publishing | Rotogravure | Dryer | 2425000000 | Solvent - Graphic Arts |

| Point SCC | SCC Level One | SCC Level Two | SCC Level Three | SCC Level Four | Nonpoint SCC | Nonpoint Description |
|-----------|----------------------|--|--------------------------------|--|--------------|------------------------|
| 40500516 | Chemical Evaporation | Printing/Publishing | Rotogravure | Other non-dryer printing | 2425000000 | Solvent - Graphic Arts |
| 40500803 | Chemical Evaporation | Printing/Publishing | Screen Printing | Dryer | 2425000000 | Solvent - Graphic Arts |
| 40500804 | Chemical Evaporation | Printing/Publishing | Screen Printing | Other non-dryer printing | 2425000000 | Solvent - Graphic Arts |
| 40500805 | Chemical Evaporation | Printing/Publishing | Digital Printing | Dryer | 2425000000 | Solvent - Graphic Arts |
| 40500806 | Chemical Evaporation | Printing/Publishing | Digital Printing | Other non-dryer printing | 2425000000 | Solvent - Graphic Arts |
| 40600259 | Chemical Evaporation | Transportation and Marketing of Petroleum Products | Marine Vessels | Tanker/Barge Cleaning | 2415000000 | Solvent - Degreasing |
| 41000101 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Industrial | Stoddard | 2420000000 | Dry Cleaning |
| 41000115 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Industrial | Washer/Extractor | 2420000000 | Dry Cleaning |
| 41000125 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Industrial | Solvent Settling Tank: Batch Flow | 2420000000 | Dry Cleaning |
| 41000126 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Industrial | Solvent Settling Tank: Continuous Flow | 2420000000 | Dry Cleaning |
| 41000130 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Industrial | Dryer | 2420000000 | Dry Cleaning |
| 41000131 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Industrial | Dryer: Loading/Unloading | 2420000000 | Dry Cleaning |
| 41000132 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Industrial | Dryer: Drying Cycle | 2420000000 | Dry Cleaning |
| 41000133 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Industrial | Dryer: Cool Down Cycle | 2420000000 | Dry Cleaning |
| 41000140 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Industrial | Filtration | 2420000000 | Dry Cleaning |
| 41000141 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Industrial | Filtration, Diatomite: Single Charge | 2420000000 | Dry Cleaning |
| 41000142 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Industrial | Filtration, Diatomite: Multiple Charge | 2420000000 | Dry Cleaning |
| 41000143 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Industrial | Filtration, Diatomite: Regenerative | 2420000000 | Dry Cleaning |
| 41000144 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Industrial | Filtration, Cartridge, Carbon Core, Batch Operation | 2420000000 | Dry Cleaning |
| 41000145 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Industrial | Filtration, Cartridge, All Carbon, Batch Operation | 2420000000 | Dry Cleaning |
| 41000146 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Industrial | Filtration, Cartridge, Carbon Core, Continuous Operation | 2420000000 | Dry Cleaning |

| Point SCC | SCC Level One | SCC Level Two | SCC Level Three | SCC Level Four | Nonpoint SCC | Nonpoint Description |
|-----------|----------------------|---------------|--------------------------------|---|--------------|----------------------|
| 41000147 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Industrial | Filtration, Cartridge, All Carbon, Continuous Operation | 2420000000 | Dry Cleaning |
| 41000160 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Industrial | Waste Disposal | 2420000000 | Dry Cleaning |
| 41000161 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Industrial | Waste Disposal: Filter Waste, Drained | 2420000000 | Dry Cleaning |
| 41000162 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Industrial | Waste Disposal: Filter Waste, Centrifuged | 2420000000 | Dry Cleaning |
| 41000163 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Industrial | Waste Disposal: Settling Tank Sludge | 2420000000 | Dry Cleaning |
| 41000164 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Industrial | Waste Disposal: Still Waste | 2420000000 | Dry Cleaning |
| 41000165 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Industrial | Waste Disposal: Cartridge, All Carbon | 2420000000 | Dry Cleaning |
| 41000166 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Industrial | Waste Disposal: Cartridge, Carbon Core Only | 2420000000 | Dry Cleaning |
| 41000202 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Commercial | Stoddard | 2420000000 | Dry Cleaning |
| 41000215 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Commercial | Washer/Extractor | 2420000000 | Dry Cleaning |
| 41000225 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Commercial | Solvent Settling Tank: Batch Flow | 2420000000 | Dry Cleaning |
| 41000226 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Commercial | Solvent Settling Tank: Continuous Flow | 2420000000 | Dry Cleaning |
| 41000230 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Commercial | Dryer | 2420000000 | Dry Cleaning |
| 41000231 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Commercial | Dryer: Loading/Unloading | 2420000000 | Dry Cleaning |
| 41000232 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Commercial | Dryer: Drying Cycle | 2420000000 | Dry Cleaning |
| 41000233 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Commercial | Dryer: Cool Down Cycle | 2420000000 | Dry Cleaning |
| 41000240 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Commercial | Filtration | 2420000000 | Dry Cleaning |
| 41000241 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Commercial | Filtration, Diatomite: Single Charge | 2420000000 | Dry Cleaning |
| 41000242 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Commercial | Filtration, Diatomite: Multiple Charge | 2420000000 | Dry Cleaning |
| 41000243 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Commercial | Filtration, Diatomite: Regenerative | 2420000000 | Dry Cleaning |
| 41000244 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Commercial | Filtration, Cartridge, Carbon Core, Batch Operation | 2420000000 | Dry Cleaning |

| Point SCC | SCC Level One | SCC Level Two | SCC Level Three | SCC Level Four | Nonpoint SCC | Nonpoint Description |
|-----------|----------------------|-----------------------------|--|--|--------------|--------------------------------------|
| 41000245 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Commercial | Filtration, Cartridge, All Carbon, Batch Operation | 2420000000 | Dry Cleaning |
| 41000246 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Commercial | Filtration, Cartridge, Carbon Core, Continuous Operation | 2420000000 | Dry Cleaning |
| 41000247 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Commercial | Filtration, Cartridge, All Carbon, Continuous Operation | 2420000000 | Dry Cleaning |
| 41000260 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Commercial | Waste Disposal | 2420000000 | Dry Cleaning |
| 41000261 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Commercial | Waste Disposal: Filter Waste, Drained | 2420000000 | Dry Cleaning |
| 41000262 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Commercial | Waste Disposal: Filter Waste, Centrifuged | 2420000000 | Dry Cleaning |
| 41000263 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Commercial | Waste Disposal: Settling Tank Sludge | 2420000000 | Dry Cleaning |
| 41000264 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Commercial | Waste Disposal: Still Waste | 2420000000 | Dry Cleaning |
| 41000265 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Commercial | Waste Disposal: Cartridge, All Carbon | 2420000000 | Dry Cleaning |
| 41000266 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Commercial | Waste Disposal: Cartridge, Carbon Core Only | 2420000000 | Dry Cleaning |
| 41080001 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Equipment Leaks | Equipment Leaks | 2420000000 | Dry Cleaning |
| 41082001 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Wastewater, Aggregate | Process Area Drains | 2420000000 | Dry Cleaning |
| 41082002 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Wastewater, Aggregate | Process Equipment Drains | 2420000000 | Dry Cleaning |
| 41082599 | Chemical Evaporation | Dry Cleaning | Petroleum Solvent - Wastewater, Points of Generation | Other Not Classified | 2420000000 | Dry Cleaning |
| 49000101 | Chemical Evaporation | Organic Solvent Evaporation | Solvent Extraction Process | Petroleum Naphtha (Stoddard) | 2401090000 | Surface Coating: Misc. Manufacturing |
| 49000102 | Chemical Evaporation | Organic Solvent Evaporation | Solvent Extraction Process | Methyl Ethyl Ketone | 2401090000 | Surface Coating: Misc. Manufacturing |
| 49000103 | Chemical Evaporation | Organic Solvent Evaporation | Solvent Extraction Process | Methyl Isobutyl Ketone | 2401090000 | Surface Coating: Misc. Manufacturing |
| 49000104 | Chemical Evaporation | Organic Solvent Evaporation | Solvent Extraction Process | Furfural | 2401090000 | Surface Coating: Misc. Manufacturing |
| 49000105 | Chemical Evaporation | Organic Solvent Evaporation | Solvent Extraction Process | Trichloroethylene | 2401090000 | Surface Coating: Misc. Manufacturing |
| 49000199 | Chemical Evaporation | Organic Solvent Evaporation | Solvent Extraction Process | Other Not Classified | 2401090000 | Surface Coating: Misc. Manufacturing |

| Point SCC | SCC Level One | SCC Level Two | SCC Level Three | SCC Level Four | Nonpoint SCC | Nonpoint Description |
|-----------|----------------------|-----------------------------|-----------------------------------|-----------------------|--------------|--------------------------------------|
| 49000202 | Chemical Evaporation | Organic Solvent Evaporation | Waste Solvent Recovery Operations | Condenser Vent | 2401090000 | Surface Coating: Misc. Manufacturing |
| 49000203 | Chemical Evaporation | Organic Solvent Evaporation | Waste Solvent Recovery Operations | Incinerator Stack | 2401090000 | Surface Coating: Misc. Manufacturing |
| 49000206 | Chemical Evaporation | Organic Solvent Evaporation | Waste Solvent Recovery Operations | Fugitive Leaks | 2401090000 | Surface Coating: Misc. Manufacturing |
| 49000207 | Chemical Evaporation | Organic Solvent Evaporation | Waste Solvent Recovery Operations | Distillation Vent | 2401090000 | Surface Coating: Misc. Manufacturing |
| 49000208 | Chemical Evaporation | Organic Solvent Evaporation | Waste Solvent Recovery Operations | Decanting | 2401090000 | Surface Coating: Misc. Manufacturing |
| 49000209 | Chemical Evaporation | Organic Solvent Evaporation | Waste Solvent Recovery Operations | Salting | 2401090000 | Surface Coating: Misc. Manufacturing |
| 49000299 | Chemical Evaporation | Organic Solvent Evaporation | Waste Solvent Recovery Operations | Other Not Classified | 2401090000 | Surface Coating: Misc. Manufacturing |
| 49000301 | Chemical Evaporation | Organic Solvent Evaporation | Rail Car Cleaning | Ethylene Glycol | 2415000000 | Degreasing |
| 49000302 | Chemical Evaporation | Organic Solvent Evaporation | Rail Car Cleaning | Chlorobenzene | 2415000000 | Degreasing |
| 49000303 | Chemical Evaporation | Organic Solvent Evaporation | Rail Car Cleaning | o-Dichlorobenzene | 2415000000 | Degreasing |
| 49000304 | Chemical Evaporation | Organic Solvent Evaporation | Rail Car Cleaning | Creosote | 2415000000 | Degreasing |
| 49000399 | Chemical Evaporation | Organic Solvent Evaporation | Rail Car Cleaning | Other Not Classified | 2415000000 | Degreasing |
| 49000401 | Chemical Evaporation | Organic Solvent Evaporation | Tank Truck Cleaning | Acetone | 2415000000 | Degreasing |
| 49000402 | Chemical Evaporation | Organic Solvent Evaporation | Tank Truck Cleaning | Perchloroethylene | 2415000000 | Degreasing |
| 49000403 | Chemical Evaporation | Organic Solvent Evaporation | Tank Truck Cleaning | Methyl Methacrylate | 2415000000 | Degreasing |
| 49000404 | Chemical Evaporation | Organic Solvent Evaporation | Tank Truck Cleaning | Phenol | 2415000000 | Degreasing |
| 49000405 | Chemical Evaporation | Organic Solvent Evaporation | Tank Truck Cleaning | Propylene Glycol | 2415000000 | Degreasing |
| 49000499 | Chemical Evaporation | Organic Solvent Evaporation | Tank Truck Cleaning | Other Not Classified | 2415000000 | Degreasing |
| 49000501 | Chemical Evaporation | Organic Solvent Evaporation | Air Stripping Tower | Trichloroethylene | 2401090000 | Surface Coating: Misc. Manufacturing |
| 49000502 | Chemical Evaporation | Organic Solvent Evaporation | Air Stripping Tower | Perchloroethylene | 2401090000 | Surface Coating: Misc. Manufacturing |
| 49000503 | Chemical Evaporation | Organic Solvent Evaporation | Air Stripping Tower | 1,1,1-Trichloroethane | 2401090000 | Surface Coating: Misc. Manufacturing |

| Point SCC | SCC Level One | SCC Level Two | SCC Level Three | SCC Level Four | Nonpoint SCC | Nonpoint Description |
|------------------|----------------------|-----------------------------|---|---|---------------------|--------------------------------------|
| 49000504 | Chemical Evaporation | Organic Solvent Evaporation | Air Stripping Tower | Chloroform | 2401090000 | Surface Coating: Misc. Manufacturing |
| 49000599 | Chemical Evaporation | Organic Solvent Evaporation | Air Stripping Tower | Solvent | 2401090000 | Surface Coating: Misc. Manufacturing |
| 49000601 | Chemical Evaporation | Organic Solvent Evaporation | Freon Recovery/Recycling Operations | CFC-12 Recovery - Auto Air Conditioning | 2401090000 | Surface Coating: Misc. Manufacturing |
| 49099998 | Chemical Evaporation | Organic Solvent Evaporation | Miscellaneous Volatile Organic Compound Evaporation | Miscellaneous | 2401090000 | Surface Coating: Misc. Manufacturing |