

### Source Classification Code Table

SCC Code	Description 1	Description 2	Description 3	Description 4 <i>(corresponds to OEPA description)</i>
40202501, 40202510, 40202511, 40202520, 40202522, 40202525, 40202531, 40202533, 40202535, 40202536, 40202537, 40202542, 40202543, 40202599, 40299995, 40299996, 40299997, 40299998, 40299999, 24010900	Petroleum and Solvent Evaporation	Surface Coating Operations	Miscellaneous Metal Parts	Non-Dip Coating
40202523, 40202532, 40202544	Petroleum and Solvent Evaporation	Surface Coating Operations	Miscellaneous Metal Parts	Dip Coating
40202601, 40202605, 40202606, 40202607, 40202699	Petroleum and Solvent Evaporation	Surface Coating Operations	Miscellaneous Metal Parts	Drum Coating

### Best Available Technology Limit Table

BAT #	OEPA Description	Pollutant	Control equip/ Control meas.	Eff.	Stack	Fugitive
00001	Non-Dip Coating Option A - Use of compliant coatings only with emissions less than or equal to 60 TPY ???	VOC	uncontrolled	NA	Use of coatings which comply with the VOC content limits established in OAC rule 3745-21-09(U) with emissions less than 60 TPY ???	Good housekeeping practices to prevent and minimize spills; storage of waste materials in closed containers
00002	Non-Dip Coating Option B - Limited coating usage where the requirements in OAC rule 3745-21-09(U)(1) do not apply	VOC	uncontrolled	NA	Limited daily coating usage as outlined in OAC rule 3745-21-09(U)(2)(e)	Good housekeeping practices to prevent and minimize spills; storage of waste materials in closed containers
00003	Non-Dip Coating Option C - Use of capture and control equipment only	VOC	Thermal or catalytic incinerator or other VOC control device	81% overall control efficiency at a minimum	Any thermal or catalytic incinerator or other VOC control device used must achieve 81% overall VOC reduction, by weight	Good housekeeping practices to prevent and minimize spills; storage of waste materials in closed containers
00004	Dip Coating Option A - Use of compliant coatings only with emissions less than or equal to 60 TPY ???	VOC	uncontrolled	NA	Use of coatings which comply with the VOC content limits established in OAC rule 3745-21-09(U) with emissions less than 60 TPY ???	Good housekeeping practices to prevent and minimize spills; storage of waste materials in closed containers
00005	Dip Coating Option B -	VOC	uncontrolled	NA	Limited daily coating usage as outlined in	Good housekeeping practices to prevent and minimize

	Limited coating usage where the requirements in OAC rule 3745-21-09(U)(1) do not apply				OAC rule 3745-21-09(U)(2)(e)	spills; storage of waste materials in closed containers
00006	Dip Coating Option C - Use of capture and control equipment only	VOC	Thermal or catalytic incinerator or other VOC control device	81% overall control efficiency at a minimum	Any thermal or catalytic incinerator or other VOC control device used must achieve 81% overall VOC reduction, by weight	Good housekeeping practices to prevent and minimize spills; storage of waste materials in closed containers
00007	Drum Coating Option A - Use of compliant coatings	VOC	uncontrolled	NA	Use of coatings which comply with the VOC content limits established in OAC rule 3745-21-09(U)	Good housekeeping practices to prevent and minimize spills; storage of waste materials in closed containers
00008	Drum Coating Option B - Limited coating usage where the requirements in OAC rule 3745-21-09(U)(1) do not apply	VOC	uncontrolled	NA	Limited daily coating usage as outlined in OAC rule 3745-21-09(U)(2)(e)	Good housekeeping practices to prevent and minimize spills; storage of waste materials in closed containers

### BAT Operational Restrictions, Monitoring, Record Keeping, Reporting and Testing Table

BAT #	Operational Restriction	Monitoring and Record Keeping	Reporting	Testing
00001	N/A	Name and identification of coating, record of coating VOC content, coating usage and monthly VOC emissions from all miscellaneous metal part coating operations	Deviation reports if VOC content limits outlined in OAC rule 3745-21-09(U) are exceeded. See OAC rule 3745-21-09(B) for specific reporting deadlines	Method 24, Method 24 A or formulation data [see OAC rule 3745-21-10(B) for determination of the VOC content of the coatings]
00002	Limited coating usage as outlined in OAC rule 3745-21-09(U)(2)(e)	Name and identification of coating, record of coating VOC content, daily coating usage and monthly VOC emissions from all miscellaneous metal part coating operations.	Deviation reports if usage limits outlined in OAC rule 3745-21-09(U)(2)(e) are exceeded. See OAC rule 3745-21-09(B) for specific reporting deadlines.	Method 24, Method 24 A or formulation data [see OAC rule 3745-21-10(B) for determination of the VOC content of the coatings]
00003	Must employ control device at all times when emissions unit is in operation	Continuous monitoring and record of control equipment operation (see STARS Terms &	Control equipment temperature quarterly deviation reports (see	Initial performance test within 60 days

		Conditions Library - Coating or Parametric Monitoring Sections); record of monthly VOC emissions	STARS Terms & Conditions Library - Coating or Parametric Monitoring Sections)	after achieving the maximum production rate, no later than 180 days after startup; retest every 5 years unless change in operating conditions of control device (see STARS Terms and Conditions Library Performance Testing Section)
00004	N/A	Name and identification of coating, record of coating VOC content, coating usage and monthly VOC emissions from all miscellaneous metal part coating operations	Deviation reports if VOC content limits outlined in OAC rule 3745-21-09(U) are exceeded. See OAC rule 3745-21-09(B) for specific reporting deadlines	Method 24, Method 24 A or formulation data [see OAC rule 3745-21-10(B) for determination of the VOC content of the coatings]
00005	Limited coating usage as outlined in OAC rule 3745-21-09(U)(2)(e)	Name and identification of coating, record of coating VOC content, daily coating usage and monthly VOC emissions from all miscellaneous metal part coating operations.	Deviation reports if usage limits outlined in OAC rule 3745-21-09(U)(2)(e) are exceeded. See OAC rule 3745-21-09(B) for specific reporting deadlines.	Method 24, Method 24 A or formulation data [see OAC rule 3745-21-10(B) for determination of the VOC content of the coatings]
00006	Must employ control device at all times when emissions unit is in operation	Continuous monitoring and record of control equipment operation (see Standard Terms & Conditions Library - Coating or Parametric Monitoring Sections); record of monthly VOC emissions	Control equipment temperature quarterly deviation reports (see Standard Terms & Conditions Library - Coating or Parametric Monitoring Sections)	Initial performance test within 60 days after achieving the maximum production rate, no later than 180 days after startup; retest every 5 years unless change in operating conditions of

				control device (see STARS Terms and Conditions Library Performance Testing Section)
00007	N/A	Name and identification of coating, record of coating VOC content, coating usage and monthly VOC emissions from all drum coating operations	Deviation reports if VOC content limits outlined in OAC rule 3745-21-09(U) are exceeded. See OAC rule 3745-21-09(B) for specific reporting deadlines	Method 24, Method 24 A or formulation data [see OAC rule 3745-21-10(B) for determination of the VOC content of the coatings]
00008	Limited coating usage as outlined in OAC rule 3745-21-09(U)(2)(e)	Name and identification of coating, record of coating VOC content, daily coating usage and monthly VOC emissions from all drum coating operations.	Deviation reports if usage limits outlined in OAC rule 3745-21-09(U)(2)(e) are exceeded. See OAC rule 3745-21-09(B) for specific reporting deadlines.	Method 24, Method 24 A or formulation data [see OAC rule 3745-21-10(B) for determination of the VOC content of the coatings]