

# Indiana Recycling Infrastructure & Economic Study

# **Presented to**



**Prepared by** 



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ADDELICIA :	┌	2013	COHILL	JI IILV	LYEUVU	an ica	OULVEV

- Appendix B. 2019 Solid Waste District Recycling Survey

- Appendix C. Municipality Survey
  Appendix D. 2019 End User Recycling Survey
  Appendix E. Compost and Wood Grinder Facilities
- Appendix F. NAICS Codes
- Appendix G. Maps in Study





# Appendix F NAICS Codes

# NAICS CODES USED IN STUDY

# GLASS

Material	NAICS	Description
	327211	Flat Glass Manufacturing
	327212	Other Pressed & Blown Glass & Glassware Mfg
Glass	327213	Glass Container Manufacturing
	327215	Glass Product Mfg Made Of Purchased Glass
	327993	Insulating batts, fills, or blankets, fiberglass, manufacturing

# **METAL**

Material	NAICS	Description
matorial	331110	Iron & Steel Mills & Ferroalloy Manufacturing
	331210	Iron & Steel Pipe & Tube Mfg From Purchased Steel
	331221	Rolled Steel Shape Manufacturing
	331318	Other Aluminum Rolling Drawing & Extruding
	331410	Nonferrous Metal (Except Aluminum) Smelting/Rfnng
	331420	Copper Rolling, Drawing, Extruding & Alloying
	331491	Nonferrous Metal (Exc CU & Al) Rllng/Drwng/Extrdng
	331523	Nonferrous Metal Die-Casting Foundries
	331529	Other Nonferrous Metal Foundries (Exc Die-Casting)
	332111	Iron & Steel Forging
	332112	Nonferrous Forging
	332114	Custom Roll Forming
	332117	Powder Metallurgy Part Manufacturing
	332119	Metal Crown/Closure/Other Metal Stmpng (Exc Auto)
	332215	Metal Ktchn Ckwr/Utnsl/Ctlry/Fltwr (Exc Prcs) Mfg
Metal	332216	Saw Blade & Handtool Manufacturing
	332311	Prefabricated Metal Building & Component Mfg
	332312	Fabricated Structural Metal Manufacturing
	332313	Plate Work Manufacturing
	332321	Metal Window & Door Manufacturing
	332322	Sheet Metal Work Manufacturing
	332323	Ornamental & Architectural Metal Work Mfg
	332410	Power Boiler & Heat Exchanger Manufacturing
	332420	Metal Tank (Heavy Gauge) Manufacturing
	332431	Metal Can Manufacturing
	332439	Other Metal Container Manufacturing
	332510	Hardware Manufacturing
	332613	Spring Manufacturing
	332618	Other Fabricated Wire Product Manufacturing
	332710	Machine Shops
	332721	Precision Turned Product Manufacturing

Material	NAICS	Description
	332722	Bolt, Nut, Screw, Rivet & Washer Manufacturing
	332811	Metal Heat Treating
	332812	Metal Coating & Non-Precious Engraving
	332813	Electroplating Plating Polishing Anodizing & Clrng
	332911	Industrial Valve Manufacturing
	332912	Fluid Power Valve & Hose Fitting Manufacturing
	332913	Plumbing Fixture Fitting & Trim Manufacturing
	332919	Other Metal Valve & Pipe Fitting Manufacturing
	332991	Ball & Roller Bearing Manufacturing
	332992	Small Arms Ammunition Manufacturing
	332993	Ammunition (Except Small Arms) Manufacturing
	332994	Small Arms, Ordnance, & Ordnance Accessories Mfg
	332996	Fabricated Pipe & Pipe Fitting Manufacturing
	332999	All Other Misc Fabricated Metal Product Mfg
	333514	Special Die & Tool, Die Set, Jig & Fixture Mfg
	333515	Cutting Tool & Machine Tool Accessory Mfg
	333517	Machine Tool Manufacturing
	333519	Rolling Mill & Other Metalworking Machinery Mfg
	333611	Turbine & Turbine Generator Set Units Mfg
	333612	Speed Changer, Indl High-Speed Drive & Gear Mfg
	333613	Mechanical Power Transmission Equipment Mfg
	333618	Other Engine Equipment Manufacturing
	333997	Scale & Balance Manufacturing
	333999	All Other Misc General Purpose Machinery Mfg
	335210	Small Electrical Appliance Manufacturing
	335220	Major Household Appliance Manufacturing
	331314	Secondary Smelting and Alloying of Aluminum
	331315	Aluminum Sheet, Plate, and Foil Manufacturing
	331492	Secondary Smelting, Refining, and Alloying of Nonferrous Metal (except Copper and Aluminum)
	331511	Iron Foundries
	331512	Steel Investment Foundries
	331513	Steel Foundries (except Investment)
	331524	Aluminum Foundries (except Die-Casting)
	333511	Industrial Mold Manufacturing
	335221	Household Cooking Appliance Manufacturing
	335222	Household Refrigerator and Home Freezer Manufacturing
	335224	Household Laundry Equipment Manufacturing
	335228	Other Major Household Appliance Manufacturing

# **FIBER**

Material	NAICS	Description
	322211	Corrugated & Solid Fiber Box Manufacturing
	322212	Folding Paperboard Box Manufacturing
	322219	Other Paperboard Container Manufacturing
	322121	Paper (Except Newsprint) Mills
Fiber	322220	Paper Bag & Coated & Treated Paper Manufacturing
ribei	322230	Stationery Product Manufacturing
	322291	Sanitary Paper Product Manufacturing
	322299	All Other Converted Paper Product Manufacturing
	322110	Pulp Mills
	322122	Newsprint Mills

# **PLASTICS**

Material	NAICS	Description
	325211	Plastics Material & Resin Manufacturing
	325212	Synthetic Rubber Manufacturing
	325220	Artificial & Synthetic Fibers & Filaments Mfg
	326113	Unlaminated Plastics Film/Sheet (Except Pkgng) Mfg
	326150	Urethane & Other Foam Prod (Exc Polystyrene) Mfg
	326199	All Other Plastics Product Manufacturing
	424610	Plastics Materials/Basic Forms/Shps Mrchnt Whlsrs
	325991	Custom Compounding of Purchased Resins
Plastics	326111	Plastics Bag and Pouch Manufacturing
Flasiics	326112	Plastics Packaging Film and Sheet (including Laminated) Manufacturing
	326121	Unlaminated Plastics Profile Shape Manufacturing
	326122	Plastics Pipe and Pipe Fitting Manufacturing
	326130	Laminated Plastics Plate, Sheet (except Packaging), and Shape Manufacturing
	326140	Polystyrene Foam Product Manufacturing
	326160	Plastics Bottle Manufacturing
	326191	Plastics Plumbing Fixture Manufacturing
	326211	Tire Manufacturing (except Retreading)
	326220	Rubber and Plastics Hoses and Belting Manufacturing

# HAULERS AND BROKERS

Category	NAICS	Description
	562111	Solid Waste Collection*
Hauler	562119	Other Waste Collection
	924110	Admin-Air & Water Resource/Solid Waste Mgmt Prgrms
Broker	523140	Commodity Contracts Brokerage
	562920	Materials Recovery Facilities