

Appendix F3a: Facilities Reporting Mercury-Bearing Wastes in RCRA Biennial Report System

SIC Category	SIC Code		# of Facilities Reporting						Total
			IL	IN	MI	MN	OH	PA	
7	Agricultural Services								
	723	Crop Preparation Services For Market	0	0	0	0	1	0	1
10	Metal Mining								
	1011	Iron Ores	0	0	0	5	0	0	5
14	Nonmetallic Minerals, Except Fuels								
	1422	Crushed And Broken Limestone	0	0	1	0	0	0	1
15	General Building Contractors								
	1542	Nonresidential Construction, Nec	0	0	1	0	0	0	1
17	Special trade contractors, NEC								
	1799	Special Trade Contractors, Nec	0	0	0	0	1	0	1
20	Food and Kindred Products								
	2022	Cheese, Natural And Processed	1	0	0	0	0	0	1
	2023	Dry, Condensed, Exaporated Products	0	0	1	0	0	0	1
	2035	Pickles, Sauces, And Salad Dressings	1	0	0	0	0	0	1
	2087	Flavoring Extracts And Syrups, Nec	0	0	0	0	1	0	1
	2092	Fresh Or Frozen Prepared Fish	0	0	0	0	0	1	1
	2099	Food Preparations, Nec	1	0	0	0	0	0	1
22	Textile Mill Products								
	2295	Coated Fabrics	0	0	0	0	1	0	1
	2299	Textile Goods, Nec	0	0	0	0	0	1	1
24	Lumber and Wood Products								
	2431	Milwork	0	0	0	2	0	0	2
	2491	Wood Preserving	0	0	0	0	1	0	1
25	Furniture and Fixtures								
	2522	Office Furniture, Except Wood	0	0	1	0	0	0	1

NOTE: This table shows, by the SIC code of the generating facility, the number of generators that reported hazardous mercury-bearing waste streams for the 1991 reporting year, the most recent year for which data is widely available. Large Quantity Generators (LQGs) and permitted Treatment, Storage, and Disposal facilities (TSDs) are required to report on waste generation and management activities biannually, although some states require more frequent reporting or have lower generation thresholds that trigger reporting requirements. Most states manage this data through the Biennial Reporting System (BRS) or Biennial-Report compatible data systems. Mercury-bearing wastes include the following waste codes: D009 (characteristic for mercury), U151 (discarded product), K071 (chlor alkali process waste), K106 (chlor-alkali process waste), P092 (phenylmercuric acetate), and P065 (mercury fulminate). This table includes only data for waste of recurrent origin; that is, waste generated as a result of ongoing production or services processes. Data for waste streams of other waste origins (remediation-derived waste, hazardous residuals resulting from the treatment of other waste streams, and waste not generated originally at the reporting facility) are not included. Ohio does not collect waste origin information, and as a result, any hazardous mercury-bearing remediation waste, treatment residuals, or wastes passing through Transfer/Storage facilities may be included in Ohio data. Wisconsin and New York data are not included due to technical delays in obtaining the data.

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		IL	IN	MI	MN	OH	PA		
26	Paper and Allied Products								
	2621	Paper Mills	0	0	1	0	1	1	3
	2641	Not Listed	0	0	0	1	0	0	1
	2657	Folding Paperboard Boxes	0	0	0	0	1	0	1
	2679	Converted Paper Products, Nec	0	0	0	0	1	0	1
27	Printing and Publishing								
	2731	Book Publishing	0	0	0	1	0	0	1
	2754	Commercial Printing, Gravure	0	0	0	0	1	1	2
	2759	Commercial Printing, Nec	1	0	0	0	0	1	2
28	Chemicals and Allied Products								
	2812	Alkalies And Chlorine	0	0	0	0	1	0	1
	2816	Inorganic Pigments	1	0	0	0	1	0	2
	2819	Industrial Inorganic Chemicals, Nec	2	0	1	0	4	5	12
	2821	Plastics Materials And Resins	4	1	3	0	7	6	21
	2822	Synthetic Rubber	0	0	0	0	1	0	1
	2833	Medicinals And Botanicals	0	4	0	0	0	2	6
	2834	Pharmaceutical Preparations	5	7	2	0	2	12	28
	2835	Diagnostic Substances	0	2	0	0	0	0	2
	2841	Soap And Other Detergents	1	0	0	0	2	0	3
	2842	Polishes And Sasnitation Goods	0	0	0	0	1	1	2
	2843	Surface Active Agents	2	0	0	0	0	0	2
	2844	Toilet Preparations	0	0	0	1	0	0	1
	2851	Paints And Allied Products	0	1	3	0	8	3	15
	2865	Cyclic Crudes And Intermediates	0	0	0	0	1	0	1
	2868	Not Listed	0	0	0	0	1	0	1
	2869	Industrial Organic Chemicals, Nec	4	1	3	1	7	4	20
	2875	Fertilizers, Mixing Only	0	0	0	0	1	0	1
	2879	Agricultural Chemicals, Nec	0	0	0	0	1	0	1
	2891	Adhesives And Sealants	0	0	0	0	4	0	4
	2899	Chemical Preparations, Nec	0	0	3	0	6	2	11
29	Petroleum and Coal Products								
	2911	Petroleum Refining	0	1	0	1	0	3	5
	2992	Lubricating Oils And Greases	1	0	0	0	2	0	3
	2999	Petroleum And Coal Products, Nec	0	0	0	0	1	0	1
30	Rubber and Miscellaneous Plastic Products								
	3011	Tires And Inner Tubes	1	0	0	0	2	0	3
	3069	Fabricated Rubber Products, Nec	0	0	1	0	1	1	3
	3081	Unsupported Plastics, Film And Sheet	0	0	0	0	0	1	1
	3086	Plastics, Foam Products	0	0	0	0	0	1	1
	3089	Plastics Products, Nec	1	0	0	0	2	0	3
32	Stone, Clay, and Glass Products								
	3211	Flat Glass	0	0	0	0	1	0	1
	3229	Pressed And Blown Glass, Nec	0	0	0	0	0	1	1
	3231	Products Of Purchased Glass	0	0	1	0	0	0	1
	3241	Cement, Hydraulic	0	0	1	0	1	0	2
	3255	Clay Refractories	0	0	0	0	1	0	1

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	3291	Abrasive Products	1	0	0	2	1	0	4
	3296	Mineral Wool	0	0	0	0	1	0	1
33	Primary Metal Industries								
	3312	Blast Furnaces And Steel Mills	0	0	1	0	3	2	6
	3316	Cold Finishing Of Steel Shapes	0	1	0	0	0	1	2
	3317	Steel Pipe And Tubes	0	0	0	0	2	1	3
	3321	Gray And Ductile Iron Foundries	1	0	1	0	1	1	4
	3322	Malleable Iron Foundries	0	0	1	0	0	0	1
	3331	Primary Copper	0	0	1	0	0	0	1
	3334	Primary Aluminum	0	0	0	0	0	1	1
	3353	Aluminum Sheet, Plate, And Foil	1	0	0	0	1	1	3
	3354	Aluminum Extruded Products	0	1	0	0	0	0	1
	3356	Nonferrous Rolling And Drawing, Nec	0	0	1	0	2	1	4
	3361	Not Listed	0	0	0	1	0	0	1
34	Fabricated Metal Products								
	3411	Metal Cans	1	0	0	0	0	0	1
	3412	Metal Barrels, Drums, And Pails	0	0	0	0	1	0	1
	3429	Hardware, Nec	0	1	0	0	0	1	2
	3441	Fabricated Structural Metal	0	0	0	0	1	0	1
	3443	Fabricated Plate Work (Boiler Shops)	0	0	0	0	0	1	1
	3446	Architectural Metal Work	0	0	0	0	0	1	1
	3449	Miscellaneous Metal Work	0	0	0	0	0	1	1
	3452	Bolts, Nuts, Rivets, And Washers	0	0	0	0	0	1	1
	3456	Not Listed	0	0	1	0	0	0	1
	3465	Automotive Stampings	0	0	2	0	4	1	7
	3471	Plating And Polishing	1	0	0	0	3	1	5
	3479	Metal Coating And Allied Services	0	1	0	0	0	0	1
	3482	Small Arms Ammunition	3	0	0	1	0	0	4
	3483	Ammunition, Except For Small Arms, N	0	0	0	0	2	0	2
	3489	Ordnance And Accessories, Nec	1	0	0	1	0	0	2
	3494	Valves And Pipe Fittings, Nec	0	0	0	0	0	1	1
	3496	Miscellaneous Fabricated Wire Product	0	0	0	0	0	1	1
	3499	Fabricated Metal Products, Nec	1	0	1	1	4	1	8
35	Industrial Machinery and Equipment								
	3519	Internal Combustion Engines, Nec	0	0	1	0	0	0	1
	3523	Farm Machinery And Equipment	1	0	0	0	0	0	1
	3531	Construction Machinery	2	0	0	0	0	0	2
	3535	Conveyors And Conveying Equipment	0	0	0	0	0	1	1
	3545	Machine Tool Accessories	0	0	0	0	0	1	1
	3548	Welding Apparatus	0	0	0	0	1	0	1
	3563	Air And Gas Compressors	0	0	0	0	1	0	1
	3571	Electronic Computers	0	0	0	1	0	1	2
	3585	Refrigeration And Heating Equipment	0	0	0	0	3	0	3
	3599	Industrial Machinery, Nec	0	0	1	0	0	0	1

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			IL	IN	MI	MN	OH		
36	Electronic and Other Electronic Equipment								
	3612	Transformers, Except Electronic	0	1	0	0	0	1	2
	3613	Switchgear And Switchboard Apparatus	0	0	0	0	0	1	1
	3621	Motors And Generators	0	1	0	0	1	1	3
	3624	Carbon And Graphite Products	0	0	0	0	1	0	1
	3632	Household Refrigerators And Freezers	0	2	0	0	0	0	2
	3633	Household Laundry Equipment	0	0	0	0	1	0	1
	3641	Electric Lamps	0	0	0	0	3	0	3
	3645	Residential Lighting Fixtures	0	0	0	0	0	1	1
	3647	Vehicular Lighting Equipment	0	0	0	0	1	0	1
	3663	Radio And Tv Communication Equipment	0	2	0	1	0	0	3
	3665	Not Listed	0	0	0	0	2	0	2
	3669	Communications Equipment, Nec	1	0	0	0	0	1	2
	3670	Not Listed	0	0	0	1	0	0	1
	3671	Electron Tubes	0	0	0	0	0	1	1
	3672	Printed Circuit Boards	0	0	0	1	0	0	1
	3674	Semiconductors And Related Devices	0	0	0	0	0	6	6
	3678	Electronic Connectors	0	0	0	0	0	1	1
	3679	Electronic Components	2	2	0	0	0	2	6
	3692	Primary Batteries, Dry And Wet	0	2	0	0	3	0	5
	3695	Magnetic And Optical Recording Media	0	0	0	1	1	0	2
	3699	Electrical Equipment And Supplies, Nec	0	0	0	0	1	0	1
37	Transportation Equipment								
	3711	Motor Vehicles And Car Bodies	1	1	4	0	4	0	10
	3713	Truck And Bus Bodies	0	0	0	0	1	0	1
	3714	Motor Vehicle Parts And Accessories	0	1	10	0	4	2	17
	3721	Aircraft	1	0	0	0	0	0	1
	3724	Aircraft Engines And Engine Parts	0	0	0	0	3	0	3
	3728	Aircraft Parts And Equipment, Nec	0	0	0	1	1	0	2
	3731	Ship Building And Repairing	0	0	0	0	0	1	1
	3743	Railroad Equipment	1	0	0	0	0	2	3
	3769	Space Vehicle Equipment, Nec	0	0	0	0	0	1	1
38	Instruments and Related Products								
	3812	Search And Navigation Equipment	1	1	0	0	0	0	2
	3822	Environmental Controls	0	1	0	1	1	0	3
	3823	Process Control Instruments	0	0	0	0	0	2	2
	3824	Fluid Meters And Counting Devices	0	0	0	0	0	1	1
	3826	Analytical Instruments	0	0	1	0	0	0	1
	3829	Measuring And Controlling Devices, Nec	0	0	0	0	1	1	2
	3841	Surgical And Medical Instruments	0	1	0	0	0	0	1
	3842	Surgical Appliances And Supplies	0	1	0	0	0	1	2
	3845	Electromedical Equipment	0	0	0	1	0	0	1
	3861	Photographic Equip.& Supplies-Instrum	0	0	0	0	0	1	1

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SIC Category	SIC Code	# of Facilities Reporting						Total	
		IL	IN	MI	MN	OH	PA		
39	Miscellaneous Manufacturing Industries								
	3953	Marking Devices	1	0	0	0	0	0	1
	3996	Hard Surface Floor Coverings, Nec	0	0	0	0	0	2	2
	3999	Manufacturing Industries, Nec	0	0	1	1	0	0	2
40	Railroad Transportation								
	4011	Railroads, Line-Haul Operating	0	0	0	0	1	2	3
41	Local and Interurban Passenger Transit								
	4111	Local And Suburban Transit	0	0	0	0	0	1	1
	4173	Bus Terminal And Service Facilities	0	0	0	0	1	0	1
42	Trucking and Warehousing								
	4213	Trucking, Except Local	0	0	0	0	1	0	1
	4225	General Warehousing And Storage	0	1	0	0	0	2	3
	4226	Special Warehousing And Storage, Nec	2	0	0	0	0	0	2
45	Transportation by Air								
	4511	Not Listed	0	0	0	1	0	0	1
	4512	Air Transportation, Scheduled	0	0	0	2	0	0	2
	4581	Airports, Flying Fields, And Services	1	0	0	0	0	0	1
46	Pipe Lines, Except Natural Gas								
	4613	Refined Petroleum Pipelines	0	0	0	1	1	0	2
47	Transportation Services								
	4789	Transportation Services, Nec	0	0	0	0	0	1	1
48	Communications								
	4813	Telephone Communications, Except Ra	0	0	0	0	0	2	2
49	Electric, Gas, and Sanitary Services								
	4911	Electric Services	5	0	6	0	2	9	22
	4952	Sewerage Systems	0	0	0	0	1	0	1
	4953	Refuse Systems	3	0	0	1	4	0	8
	4959	Sanitary Services, Nec	0	0	0	0	1	0	1
51	Wholesale Trade - Non-Durable Goods								
	5122	Drugs, Proprietarys, And Sundries	1	0	0	0	0	0	1
	5169	Chemicals And Allied Products, Nec	2	0	0	0	1	0	3
	5171	Petroleum Bulk Stations And Terminals	1	0	0	0	0	0	1
	5191	Farm Supplies	0	0	0	0	0	1	1
73	Business Services								
	7331	Direct Mail Advertising Services	0	0	0	0	0	1	1
	7389	Business Services, Nec	0	0	0	0	2	0	2
	7391	Not Listed	0	0	0	0	1	0	1
75	Automotive Repair, Services, and Parking								
	7538	General Automotive Repair Shops	1	1	0	0	0	0	2
76	Miscellaneous Repair Services								
	7699	Repair Services, Nec	1	0	0	1	0	1	3

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SIC Category	SIC Code		# of Facilities Reporting					PA	Total
			IL	IN	MI	MN	OH		
80	Health Services								
	8011	Offices And Clinics Of Medical Doctor	1	0	0	0	0	1	
	8021	Offices And Clinics Of Dentists	0	0	0	0	0	0	
	8062	General Medical And Surgical Hospital	5	1	2	0	3	16	
	8071	Medical Laboratories	0	0	0	0	1	1	
82	Educational Services								
	8211	Elementary And Secondary Schools	1	0	0	0	4	5	
	8221	Colleges And Universities	5	5	4	2	13	35	
84	Museums, Art Galleries, & Botanical & Zoological Gardens								
	8422	Botanical And Zoological Gardens	1	0	0	0	0	1	
87	Engineering and Management Services								
	8711	Engineering Services	1	0	0	0	0	1	
	8731	Commercial Physical Research	3	1	2	1	4	15	
	8732	Commercial Nonphysical Research	0	0	0	0	1	1	
	8733	Noncommercial Research Organizations	1	0	0	1	0	3	
	8734	Testing Laboratories	5	1	0	1	4	12	
91	Executive, Legislative, and General								
	9199	Genral Government, Nec	1	0	0	0	1	3	
94	Administration of Human Resource Programs								
	9451	Administration Of Veterans' Affairs	1	0	0	0	0	1	
95	Environmental Quality, and Housing								
	9511	Air, Water, And Solid Waste Managem	0	0	0	0	3	5	
96	Administration of Economic Programs								
	9661	Space Research And Technology	0	0	0	0	2	2	
97	National Security and International Affairs								
	9711	National Security	2	2	0	0	4	9	
99	Nonclassifiable Establishments								
	9999	Nonclassifiable Establishment	3	1	1	0	1	8	
Grand Total			94	50	65	38	181	144	572