

MEMBERS

PLAINTIFF'S EXHIBIT

IHF-480

Date Joined	Company	Date Joined	Company	Date Joined	Company
1937	Abrasive Grain Association	1937	A. P. deSanno & Son, Inc.	1970	Medical Supply Company
1970	Abrasive Materials Division Norton Company	1952	Diamond Shamrock Corporation	1970	Metal Carbides Corporation
1957	Abrasive Products Company	1939	Dow Chemical Corporation	1949	Metropolitan Life Insurance Company
1970	Abrasives Division Benoix Corporation	1937	Drakenfeld Division, Hercules, Inc.	1957	Michigan Abrasive Company
1956	Acme Abrasive Company	1937	Dravo Corporation		Grinding Wheel Division
1971	Adamas Carbide Corporation	1962	E. I. du Pont de Nemours & Co.	1968	Midwestern Coating Corporation
1956	Allegheny Ludlum Steel Corporation	1966	Eastman Kodak Company	1946	Mine Safety Appliances Company
1956	Allied Chemical Corporation	1963	Edmar Abrasive Company	1949	Mobil Oil Corporation
1970	Allison Campbell Division American Chain & Cable Co., Inc.	1943	Electro Refractories & Abrasives Division of Ferro Corporation	1956	Jesse S. Morie & Son, Inc.
1956	Aluminum Company of America	1969	Environmental Sciences, Inc.	1971	Multi-Metals, Inc.
1969	Aluminum Company of Canada, Ltd.	1936	Equitable Life Assurance Society of the United States	1971	National Association of Manufacturers
1971	American Apparel Manufacturers Assn.			1966	National Coal Association
1947	American Can Company	1937	Ethyl Corporation	1957	National Grinding Wheel Division Federal-Mogul Corporation
1938	American Insurance Association	1937	Exolon Company	1957	National Industrial Sand Association
1944	American Iron and Steel Institute	1967	FMR Corporation	1966	National Insulation Mfrs. Association
1957	American Metal Climax, Inc.	1949	Ferro Corporation	1957	National Lead Company
1937	American Mining Congress	1971	Firth Sterling, A Teledyne Company	1938	National Slag Association
1945	American Mutual Insurance Alliance	1937	Foots Mineral Company	1962	Nederland du Pont de Nemours & V
1944	American Optical Corporation	1947	Ford Motor Company	1971	Newcomer Products, Inc.
1967	American Petroleum Institute	1936	Foundry Supply Manufacturers' Group	1965	Osborn Manufacturing Company
1946	American Smelting & Refining Company	1963	Freeport Division Nalco Chemical Company	1955	Owens-Corning Fiberglas Corporation
1969	American Standard, Inc.	1943	Gardner Machine Company	1936	Owens-Illinois, Inc.
1969	American Textile Mfrs. Institute	1937	General Abrasive Company	1937	PPG Industries, Inc.
1936	Anacunda Company	1968	General Asbestos & Rubber Division Raybestos-Manhattan, Inc.	1951	Pacific Grinding Wheel Company, Inc.
1970	Annis American Corp. of South Africa, Ltd.	1970	General Cigar Company	1957	Pennsylvania Glass Sand Corporation
1970	Argonaut Insurance Company	1970	General Dynamics Corporation	1970	Pneumafil Corporation
1965	Armstrong Chemcon, Inc.	1947	General Electric Company	1938	Portland Cement Association
1969	Asbestos Cement Products Association	1937	General Grinding Wheel Corporation	1970	Potters Brothers, Inc.
1970	Asbestospry Corporation	1951	General Mills, Inc.	1967	Precision Grinding Wheel Co., Inc.
1966	Asbestos Textile Institute	1942	General Motors Corporation	1912	Red Hill Grinding Wheel Corporation
1970	Atlantic Abrasive Corporation	1954	Georgia Kaolin Company	1970	Rez-Cut Products Company
1947	Atlas Chemical Industries, Inc.	1968	Glass Containers Mfrs. Institute, Inc.		Division of Clevepak Corporation
1968	Auto-Flo Company	1937	Glenshaw Glass Company, Inc.	1937	H. H. Robertson Company
	Division of Masco Corporation	1967	Goodyear Tire & Rubber Company	1971	St. Joe Minerals Corporation
1946	Automobile Manufacturers Association	1967	Grinding Wheel Division Norton Company	1971	Sandvik Steel, Inc.
1947	Aven Bay State Abrasives Division	1937	*Grinding Wheel Institute	1956	Sauerisen Cements Company
1970	The Bahnsen Company	1950	Gulf Oil Corporation	1971	Selenium-Tellurium Development Assn.
1965	Frank Bancroft Company, Inc.	1968	Gustin Bacon Division Certain-teed Products Corporation	1967	Simonds Abrasive Division
1956	The Boring Company	1936	Hall China Company		Wallace-Murray Corporation
1970	Borden, Inc.	1937	Hartman Division American Abrasive Corporation	1966	Sinclair-Koppers Company
1971	Bright Boy Industrial Division Weldon Roberts Rubber Company	1966	Hanford Environmental Health Fdn.	1956	Soap and Detergent Association
1944	Brush Beryllium Company	1967	Hanson Company	1968	Sprayed Mineral Fiber Mfrs. Assn., Inc.
1967	Buckeye Abrasive, Inc.	1937	Huntington Alloy Products Division International Nickel Company, Inc.	1964	Standard Oil Company (New Jersey)
1952	George H. Bullard Company, Inc.	1971	Hydro Carbide Corporation	1962	Stauffer Chemical Company
1961	Butler County Mushroom Farm, Inc.	1947	Inland Steel Company	1965	Sturm, Rueger & Company, Inc.
1955	CP International	1947	International Business Machines Corp.	1953	Sugar Beet Products Company
1951	Can Manufacturers Institute, Inc.	1970	International Lead Zinc Research Org.	1968	SystMed Corporation
1971	Carbide Division, Howmet Corp.	1967	ITT Abrasive Products Company	1959	TRW Hazleton Laboratories
1937	Carborundum Company	1936	Johns-Manville Corporation	1945	Tata Services Limited
1971	Carmet Company	1939	Jones & Laughlin Steel Corporation	1969	Tenneco, Inc.
1952	Celanese Corporation	1963	Jowitt & Rodgers Company	1938	Texas Gulf Sulphur Company
1971	Cemented Carbide Producers Assn.	1967	Kasco Abrasives	1960	Toms River Chemical Corporation
1937	Central Silica Company			1970	Travelers Insurance Companies
1967	Chaves Abrasives Division Chaves Dental Instrument Co.	1955	Coleman Systems Company	1971	Tungsten Alloy Mfg. Co., Inc.
1937	Chicago Wheel & Manufacturing Co.	1946	Kawecki Beryllco Industries, Inc.	1936	Union Carbide Corporation
1954	Ciba-Geigy AG.	1942	Kennecott Copper Corporation	1970	United States Mineral Products Co.
1954	Cincinnati Milacron, Inc. Products Division	1970	Koppers Company, Inc.	1936	United States Potters Association
1944	Robert F. Coleman, Inc.	1968	Laclede Steel Company	1936	United States Steel Corporation
1951	Colonial Abrasive Products Company	1964	Homer Laughlin China Company	1960	Van Straaten Chemical Company
1958	Companhia Siderurgica Nacional	1936	Laversack & Haines, Inc.	1938	Vesuvius Crucible Company
1946	Consolidation Coal Company, Inc.	1958	Lead Industries Association, Inc.	1971	VR/Wesson Company
1953	Continental Can Company, Inc.	1962	Louison Transport Executive	1971	Walmer Corporation
1968	Continental Insurance Companies		Louisiana Army Ammunition Plant Sperry Rand Corporation	1937	Waltham/Hampden Grinding Wheel Co.
1946	Coppermill Operations Div. of Cities Service Company	1937	J. S. McCormick Company	1937	Washington Mills Abrasive Company
1957	Cortland Division American Abrasive Corporation	1946	Manhattan Rubber Division Raybestos-Manhattan, Inc.	1971	Weyron Silica Company
1962	Crescent Petroleum Corporation	1966	Manufacturing Chemists Association	1968	Wendt-Sonns/Unimet, United
		1966	Marcona Mining Company		Greenfield Div. of TRW, Inc.

* Multiple membership

: Group membership

			Company
		1961	Davison Chemical Division
1937	Abrasive Grain Association		W. R. Grace & Company
	Abrasive Products Company		Deckers Creek Sand Company
1956	Acme Abrasive Company	1937	A. P. de Sanno & Son, Inc.
64	Acme Quality Paints, Inc.	1937	Diamond Alkali Company
56	Allegheny Lullum Steel Corp.	1952	Dow Chemical Company
1940	Allegheny Pittsburgh Coal Co.	1939	B. F. Drakenfeld & Co., Inc.
1956	Allied Chemical Corporation	1937	Dravo Corporation
1936	Alumina Company of America	1937	E. L. duPont de Nemours & Co.
1937	American Abrasive Company	1962	
1947	American Can Company, Inc.		
1937	American Emery Wheel Works	1963	Edmar Abrasive Company
1944	American Iron and Steel Institute	1943	Electro Refractories & Abrasives Co.
1937	American Metal Glimax, Inc.	1945	Ejler Plumbingware Division
1937	American Mining Congress		The Murray Corp. of America
1944	American Optical Company	1956	Equitable Life Assurance Society
1964	American Potash & Chemical Corp.		of the United States
1936	American Smelting & Refining Co.	1937	Ethyl Corporation
1936	American Zinc Institute, Inc.	1937	Exolon Company
1937	American Zinc, Lead & Smelting Co.		
1936	Anaconda Company		
1961	Armco Steel Corporation	1949	Ferro Corporation
1938	Association of Casualty & Surety Companies*	1964	FMC Corporation
		1937	Foots Mineral Company
1968	Atlas Chemical Industries, Inc.	1947	Ford Motor Company
16	Automobile Manufacturers Assn.	1936	Foundry Facings Manufacturers Assn.
		1963	Freeport Division
64	Ball Brothers Company, Inc.		Nalco Chemical Company
17	Bartlett-Collins Company	1943	Fuller Merriam Company
17	Bay State Abrasive Products Co.		
3	Beryllium Corporation	1943	Gardner Machine Company
1	Bleached Board Division	1958	Geigy-Werke Schweizerhalle A. G.
	West Virginia Pulp and Paper Co.	1937	General Abrasive Company, Inc.
	Boeing Company	1947	General Electric Company
	Brush Beryllium Company	1937	General Grinding Wheel Corp.
2	George H. Bullard Company, Inc.	1951	General Mills, Inc.
	Bunker Hill Company	1942	General Motors Corporation
	Butler County Mushroom Farm, Inc.	1954	Georgia Kaolin Company
		1937	Glenshaw Glass Company, Inc.
	Can Manufacturers Institute, Inc.	1937	Grinding Wheel Institute
	Carborundum Company	1950	Gulf Oil Corporation
	Celanese Corp. of America	1964	Gypsum Association
	Central Silica Company		
	Chicago Wheel & Manufacturing Co.	1937	Hall China Company
	Cincinnati Milling Products Division	1937	Hamilton Emery & Corundum Co.
	Cincinnati Milling Machine Co.	1937	Hampden Grinding Wheel Company
	Robert F. Coleman, Inc.	1961	Hanley Company
	Colonial Abrasive Products Co.	1959	Hazleton Laboratories
	Cornalco Aluminum (Bell Bay) Ltd.	1956	Honeywell Inc.
	Commonwealth Sanitation Company	1961	Hughson Chemical Company
	Companhia Siderurgica Nacional	1937	Huntington Alloy Products Division
	Consolidation Coal Company, Inc.		International Nickel Company
	Continental Can Company, Inc.		
	Cooper-Bessemer Corporation	1957	Ingersoll-Humphrey Division
	Corn Products Company		Borg-Warner Corporation
	Cortland Grinding Wheels Corporation	1947	Inland Steel Company
	Croir Petroleum Corporation	1947	International Business Machines

* Membership (126 member companies)