

Mineral Industry Surveys

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DIRECTORY OF ACTIVE METAL AND INDUSTRIAL MINERAL UNDERGROUND MINES IN THE UNITED STATES IN 2009

Mining companies with underground mines that were active in 2009 and surveyed by the U.S. Geological Survey (USGS) are listed in this report. The list was derived from data reported on the “Mine, Development, and Mineral Exploration Supplement” statistical survey conducted by the USGS and from data reported on other individual mineral commodity production surveys. These surveys accounted for 58 nonfuel mineral commodities produced in the United States. Nonfuel minerals do not include coal, petroleum coke, and related products.

Total domestic mining and waste removal for nonfuel mineral materials production at underground operations was 138 million metric tons (Mt) in 2009. Crude ore mined at these underground operations was 136 Mt. The balance was waste removed, including ore and waste from development. Total underground mining for industrial minerals amounted to 123 Mt, nearly all of which was crude ore. Underground mining for metal ores and waste removal amounted to 15 Mt, of which 90% was crude ore.

Company name, as listed in table 1, represents the mine owner. The mine operator, where known, is shown in parentheses. Mineral commodity data listed in table 1 are reported according to the primary or principal product of a mine or operation. The primary product is the product with the highest total value for the year.

Table 1.—Metal and industrial mineral underground mines in the United States with reported production in 2009

State and Company	Operation ¹	Commodity ²	Counties
Alaska			
Hecla Mining Co.	Greens Creek Mine ³	Zinc	Juneau
Sumitomo Corp. and Sumitomo Metal Mining Co. Ltd. (Teck-Pogo Inc.)	Pogo Mine ³	Gold	Southeast Fairbanks
Arkansas			
Unimin Corp.	Guion Mine	Sand and gravel, industrial	Izard

State and Company	Operation¹	Commodity²	Counties
Colorado			
Freeport-McMoRan Copper & Gold Inc.	Henderson Mine	Molybdenum	Clear Creek
Polycor Inc.	Colorado Mine	Stone, dimension	Arapahoe
Georgia			
Carmeuse Lime & Stone	Cisco Mine	Stone, crushed	Murray
	Marble Hill Mine	do.	Gilmer
Huber Engineered Materials Imerys	Miss Linda Mine	do.	Pickens
	Mine #4	do.	Do.
	New York Mine	do.	Do.
Idaho			
Gold Pan Dan's	Bond Mine ⁴	Gold	Clearwater
Hecla Mining Co.	Lucky Friday Mine	Silver	Shoshone
U.S. Silver Corp.	Galena Mine	do.	Do.
Illinois			
Fred Weber, Inc. J.M. Huber Corp. Lafarge North America Inc.	Bluff City Mine	Stone, crushed	Madison
	Quincy Mine	do.	Adams
	Conco Mine	do.	Kane
	JS&G Underground Mine	do.	Will
	RS&D Mine	do.	Kane
Martin Marietta Aggregates Mining International, LLC Vulcan Materials Co.	Kaskaskia Quarry	do.	Randolph
	POWC Mine	do.	Will
	Bartlett Mine	do.	Cook
	Bolingbrook MW 361	do.	Will
	Lemont Quarry 360	do.	Do.
Indiana			
Martin Marietta Aggregates	Kentucky Avenue Mine	do.	Marion
	Kokomo Mine	do.	Howard
	Noblesville Stone	do.	Hamilton
	North Indianapolis Quarry	do.	Marion
Mulzer Crushed Stone, Inc.	Cape Sandy Underground Mine	do.	Crawford
	Cape Sandy 2 Underground Mine	do.	Do.
National Gypsum Co. USG Corp.	Shoals Mine	Gypsum, crude	Martin
	Shoals Mine	do.	Do.
Iowa			
Bruening Rock Products, Inc. Douds Stone, Inc.	S&S Quarry	Stone, crushed	Marion
	Douds Mine	do.	Keokuk
Martin Marietta Aggregates	Lyle Mine	do.	Van Buren
	Ames Mine	do.	Story
	Durham Mine	do.	Marion
	Fort Dodge Mine	do.	Webster
	Malcom Mine	do.	Poweshiek
	Sully Mine	do.	Jasper
	Linwood Mine	do.	Scott
McCarthy-Bush Corp. (Linwood Mining & Minerals Corp.)			
River Products Co., Inc.	Columbus Junction Mine	do.	Louisa
USG Corp.	Sperry Mine	Gypsum, crude	Des Moines

See footnotes at end of table.

State and Company	Operation¹	Commodity²	Counties
Kansas			
Bromley Quarry & Asphalt Inc.	Bromley Mine	Stone, crushed	Atchison
Georgia-Pacific LLC	Blue Rapids Mine	Gypsum, crude	Marshall
Harshman Construction Co.	Reading Quarry	Stone, crushed	Lyon
Hutchinson Salt Co.	Hutchinson Salt Mine	Salt	Reno
Independent Salt Co.	Independent Salt Mine	do.	Ellsworth
Lyons Salt Co.	Lyons Salt Mine	do.	Rice
Servaes Quarry Co., Inc.	Servaes Quarry	Stone, crushed	Atchison
Kentucky			
Allen Co., Inc., The	Boonesboro Quarry	do.	Madison
	Cloverbottom Quarry	do.	Jackson
Bourbon Limestone Co.	Bourbon Limestone Mine	do.	Bourbon
Carmeuse Lime & Stone	Black River Mine	do.	Pendleton
	Maysville Mine	do.	Mason
Dix River Stone Co.	Dix River Mine	do.	Garrard
Harrod Concrete & Stone Co.	Glenns Creek Mine	do.	Franklin
Houchens Industries, Inc.	Grayson County Quarry	do.	Grayson
Lehigh Hanson, Inc.	Tyrone Quarry	do.	Anderson
Lexington Quarry Co.	Catnip Hill Quarry	do.	Jessamine
Liters Quarry of Indiana Inc.	Lockport Mine	do.	Henry
Nally & Gibson Georgetown, LLC	Georgetown Quarry	do.	Scott
Rogers Group, Inc.	Jefferson Quarry	do.	Jefferson
	Marion Mine	do.	Crittenden
	Oldham County Mine	do.	Oldham
Sterling Ventures LLC	Sterling Material Mine	do.	Gallatin
Vulcan Materials Co.	Central Quarry	do.	Fayette
	Richmond Road Quarry	do.	Do.
Louisiana			
Cargill, Inc.	Avery Island Mine	Salt	Iberia
Compass Minerals International, Inc. (North American Salt Co.)	Cote Blanche Mine	do.	St. Mary
Morton International, Inc.	Weeks Island Mine	do.	Iberia
Maryland			
Maryland Materials, Inc.	Thayerville Mine	Stone, crushed	Garrett
Michigan			
Detroit Salt Co., LLC	Detroit Salt Mine	Salt	Wayne
Georgia-Pacific LLC	Grand Rapids Mine	Gypsum, crude	Kent
Mosaic Co., The	Hersey Mine	Potash	Osceola
Missouri			
Doe Run Resources Corp.	Brushy Creek Mine	Lead	Reynolds
	Buick Mine	do.	Iron
	Fletcher Mine	do.	Reynolds
	Sweetwater Mine	do.	Do.
	Viburnum #29 and #35 Mine	do.	Iron and Washington
Fred Weber, Inc.	New Melle Quarry	Stone, crushed	St. Charles

See footnotes at end of table.

State and Company	Operation ¹	Commodity ²	Counties
Missouri (continued)			
Lafarge North America Inc.	Courtney Ridge Plant	Stone, crushed	Jackson
	Independence Quarry	do.	Do.
	Sugar Creek Quarry	do.	Do.
Martin Marietta Aggregates	Parkville Quarry	do.	Platte
	Randolph Quarry	do.	Clay
	Stamper Quarry	do.	Do.
Mississippi Lime Co.	Peerless Quarry	do.	Ste. Genevieve
Springfield Underground, Inc. (Joplin Stone Co.)	Springfield Mine	do.	Greene
Table Rock Asphalt Construction Co., Inc.	Quarry #1	do.	Taney
	Quarry #3	do.	Stone
Uehlin Quarry Co.	Uehlin Underground Mine	do.	Andrew
Montana			
Barrick Gold Corp. (Golden Sunlight Mines, Inc.)	Golden Sunlight Underground Mine	Gold	Jefferson
Belmont Mining & Exploration Elite Properties CA, LLC	Norwegian Mine ⁴	do.	Madison
Genesis Inc. (Revett Minerals Inc.)	U.S. Grant Mine	do.	Do.
	Troy Mine	Silver	Lincoln
Stillwater Mining Co.	East Boulder Mine	Platinum-group metals	Sweet Grass
	Stillwater Mine	do.	Stillwater
Nebraska			
Kerford Limestone Co.	Kerford Quarry	Stone, crushed	Cass
Martin Marietta Aggregates	Weeping Water Mine	do.	Do.
Potash Corporation of Saskatchewan Inc.	Potash Corporation of Saskatchewan Inc. Mine	do.	Do.
Nevada			
Barrick Gold Corp.	Goldstrike mines: Meikle Mine	Gold	Elko
	Rodeo Mine	do.	Do.
	Turquoise Ridge Mine ³	do.	Humboldt
Newmont Mining Corp.	Eastern Nevada Operations (multiple mines)	do.	Elko and Eureka
	Turquoise Ridge Mine ³	do.	Humboldt
Sunrise Minerals Inc.	Sunrise Gold Placer Mine	do.	Pershing
Yukon-Nevada Gold Corp.	Jerritt Canyon Mines: Lee Smith Mine	do.	Elko
	SSX Mine	do.	Do.
New Mexico			
Chevron Corp. (Molycorp, Inc.)	Questa Mine	Molybdenum	Taos
Intrepid Potash, Inc.	East Mine	Potash	Eddy
	West Mine	do.	Do.
Mosaic Co., The	Mosaic Mine	do.	Do.

See footnotes at end of table.

State and Company	Operation¹	Commodity²	Counties
New York			
American Rock Salt Co., LLC	Hampton Corners Mine	Salt	Livingston
Cargill, Inc.	Lansing Mine	do.	Tompkins
Peckham Industries, Inc.	Wingdale Mine	Stone, crushed	Dutchess
Ohio			
Cargill, Inc.	Cleveland Mine	Salt	Cuyahoga
Morton International, Inc.	Fairport Mine	do.	Lake
Subtropolis Mining Co.	Subtropolis Mine	Stone, crushed	Mahoning
Oklahoma			
United States Lime & Minerals, Inc. (U.S. Lime Co.)	St. Clair Mine	do.	Sequoyah
Pennsylvania			
Bradys Bend Corp.	Kaylor #3 Mine	do.	Armstrong
Cemex S.A.B. de C.V.	Jim Houk Mine #1	do.	Lawrence
Coolspring Stone Supply, Inc.	Coolspring Quarry	do.	Fayette
Lehigh Hanson, Inc.	Rich Hill Underground Mine	do.	Do.
	Springfield Pike Mine	do.	Do.
	Torrance Underground Mine	do.	Westmoreland
	Whitney Underground Plant	do.	Do.
M&M Lime Co. Inc.	Underground Mine Quarry	do.	Armstrong
Winfield Lime & Stone Co., Inc.	Winfield Mine	do.	Butler
Tennessee			
Chemical Lime Co.	Crab Orchard Mine	do.	Cumberland
Franklin Industries, Inc.	Anderson Mine	do.	Franklin
Vulcan Materials Co.	Richard City Mine	do.	Marion
Texas			
Chemical Lime Co.	Clifton Mine	do.	Bosque
J.M. Huber Corp.	Marble Falls Plant	do.	Burnet
Morton International, Inc.	Grand Saline Salt Mine	Salt	Van Zandt
Texas Architectural Aggregate, Inc.	Van Horn Mine	Stone, crushed	Culberson
United Salt Corp.	Hockley Mine	Salt	Harris
Vermont			
Vermont Quarries Corp.	Vermont Quarries Mine	Stone, dimension	Rutland
Virginia			
Chemical Lime Co.	Kimballton Plant 1	Stone, crushed	Giles
Washington			
Kinross Gold Corp.	Kettle River-Buckhorn Mine	Gold	Ferry
Teck Resources Ltd. (Teck Washington Inc.)	Pend Oreille Mine	Zinc	Pend Oreille

See footnotes at end of table.

State and Company	Operation¹	Commodity²	Counties
West Virginia			
Greer Industries, Inc. (Greer Limestone)	Cheat River Limestone Mine	Stone, crushed	Preston
	Decker Creek Mine	do.	Monongalia
	Greer Mine	do.	Do.
Martin Marietta Aggregates	Burning Springs Mine	do.	Wood
Wyoming*			
FMC Wyoming Corp.	Granger Mine	Soda ash	Sweetwater
	Green River Mine	do.	Do.
OCI Chemicals Inc.	Big Island Mine	do.	Do.
Solvay Chemicals, Inc.	Green River Mine	do.	Do.
Tata Chemicals ⁵	Tata Chemicals Mine	do.	Do.

Do., do. Ditto.

¹Excludes operations with production from brine wells and solution mining.

²Primary product of a mine or operation (highest total value for the year).

³Joint venture.

⁴Development or exploration project.

⁵Formerly, General Chemical Corp.

Sources: U.S. Geological Survey and U.S. Department of Labor, Mine Safety and Health Administration (MSHA).

*Correction posted on June 13, 2011.