

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	Operation ¹	Commodity ²	Counties
Colorado			
Freeport-McMoRan Copper &	Henderson Mine	Molybdenum	Clear Creek
Gold Inc.	Trenderson wine	Wioryodenam	Cicai Cica
Polycor Inc.	Colorado Mine	Stone, dimension	Arapahoe
			•
Georgia Carmeuse Lime & Stone	Ciasa Mina	Ctorre console d	M
Carmeuse Lime & Stone	Cisco Mine	Stone, crushed	Murray
W. 1. 7	Marble Hill Mine	do.	Gilmer
Huber Engineered Materials	Miss Linda Mine	do.	Pickens
Imerys	Mine #4	do.	Do.
Jaha	New York Mine	do.	Do.
daho	Bond Mine ⁴	C-14	Classimontari
Gold Pan Dan's		Gold	Clearwater
Hecla Mining Co.	Lucky Friday Mine	Silver	Shoshone
U.S. Silver Corp.	Galena Mine	do.	Do.
Illinois			
Fred Weber, Inc.	Bluff City Mine	Stone, crushed	Madison
J.M. Huber Corp.	Quincy Mine	do.	Adams
Lafarge North America Inc.	Conco Mine	do.	Kane
	JS&G Underground Mine	do.	Will
	RS&D Mine	do.	Kane
Martin Marietta Aggregates	Kaskaskia Quarry	do.	Randolph
Mining International, LLC	POWC Mine	do.	Will
Vulcan Materials Co.	Bartlett Mine	do.	Cook
	Bolingbrook MW 361	do.	Will
	Lemont Quarry 360	do.	Do.
ndiana	•		
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.	Shoals Mine	Gypsum, crude	Martin
USG Corp.	Shoals Mine	do.	Do.
owa			
Bruening Rock Products, Inc.	S&S Quarry	Stone, crushed	Marion
Douds Stone, Inc.	Douds Mine	do.	Keokuk
_ 1000 50000, 1000	Lyle Mine	do.	Van Buren
Martin Marietta Aggregates	Ames Mine	do.	Story
112011111111111111111111111111111111111	Durham Mine	do. do.	Marion
	Fort Dodge Mine	do. do.	Webster
	Malcom Mine	do.	Poweshiek
	Sully Mine	do. do.	Jasper
McCarthy-Bush Corp. (Linwood	Linwood Mine	do. do.	Scott
Mining & Minerals Corp.)	Linwood Milic	uu.	Scott
River Products Co., Inc.	Columbus Junction Mine	do.	Louisa
USG Corp.	Sperry Mine	Gypsum, crude	Des Moines
ı	1	√1	

State and Company	Operation ¹	Commodity ²	Counties
Vancac			
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	
Hutchinson Salt Co.	Hutchinson Salt Mine	Salt	Lyon Reno
Independent Salt Co.	Independent Salt Mine	do.	Ellsworth
Lyons Salt Co.	Lyons Salt Mine	do. do.	Rice
Servaes Quarry Co., Inc.	Servaes Quarry	Stone, crushed	Atchison
	·		
Kentucky	Doonachana Ouamri	do	Madiaan
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
T. T. G. G.	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.	Cote Blanche Mine	do.	St. Mary
(North American Salt Co.)		u s.	ou many
Morton International, Inc.	Weeks Island Mine	do.	Iberia
Mouvlond			
Maryland Materials, Inc.	Thayerville Mine	Stone, crushed	Garrett
36.11	•		
Michigan	D	G 1.	***
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

State and Company	Operation ¹	Commodity ²	Counties
Missouri (continued)			
Lafarge North America Inc.	Courtney Ridge Plant	Stone, crushed	Jackson
8	Independence Quarry	do.	Do.
	Sugar Creek Quarry	do.	Do.
Martin Marietta Aggregates	Parkville Quarry	do.	Platte
1/141.011 1/141.1000 1 1881.084000	Randolph Quarry	do.	Clay
	Stamper Quarry	do.	Do.
Mississippi Lime Co.	Peerless Quarry	do.	Ste. Genevieve
Springfield Underground, Inc.	Springfield Mine	do.	Greene
(Joplin Stone Co.)	0 "1	1	TT.
Table Rock Asphalt Construction Co.,	Quarry #1	do.	Taney
Inc.	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	Norwegian Mine ⁴	do.	Madison
Elite Properties CA, LLC	U.S. Grant Mine	do.	Do.
Genesis Inc.	Troy Mine	Silver	Lincoln
(Revett Minerals Inc.)	110) 1.11110	211.01	2
Stillwater Mining Co.	East Boulder Mine	Platinum-group metals	Sweet Grass
Sum wat maning con	Stillwater Mine	do.	Stillwater
Nebraska			
Kerford Limestone Co.	Kerford Quarry	Stone, crushed	Cass
Martin Marietta Aggregates	Weeping Water Mine	do.	Do.
Potash Corporation of	Potash Corporation of	do.	Do.
Saskatchewan Inc.	Saskatchewan Inc. Mine		
Nevada			
Barrick Gold Corp.	Goldstrike mines:		
1	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:	40.	1 010111116
Tallon Florada Gold Corp.	Lee Smith Mine	do.	Elko
	SSX Mine	do.	Do.
New Mexico			
Chevron Corp.	Questa Mine	Molybdenum	Taos
(Molycorp, Inc.)	Zuoum Irimo	1.101,000110111	1400
Intrepid Potash, Inc.	East Mine	Potash	Eddy
maple i omon, mo.	West Mine	do.	Do.
Mosaic Co., The	Mosaic Mine	do. do.	Do.
			23.

State and Company	Operation ¹	Commodity ²	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
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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.	St. Clair Mine	do.	Sequoyah
(U.S. Lime Co.)			1 7
Down and would			
Pennsylvania Bradys Bend Corp.	Kaylor #3 Mine	do.	Armetrona
Cemex S.A.B. de C.V.	Jim Houk Mine #1	do. do.	Armstrong Lawrence
	Coolspring Quarry	do.	Fayette
Coolspring Stone Supply, Inc. Lehigh Hanson, Inc.	Rich Hill Underground Mine	do.	Payette Do.
Lenigh Hanson, Inc.	Springfield Pike Mine	do. do.	Do. Do.
	Torrance Underground Mine	do. do.	Westmoreland
	Whitney Underground Plant	do. do.	Do.
M&M Lime Co. Inc.	Underground Mine Quarry	do. do.	
Winfield Lime & Stone Co., Inc.	Winfield Mine	do.	Armstrong Butler
winnerd Line & Stone Co., Inc.	winnerd wine	uo.	Dutiei
Cennessee			
Chemical Lime Co.	Crab Orchard Mine	do.	Cumberland
Franklin Industries, Inc.	Anderson Mine	do.	Franklin
Vulcan Materials Co.	Richard City Mine	do.	Marion
Гexas			
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	IZ' 1 11. DI . 4	G. 1 1	C'1
Chemical Lime Co.	Kimballton Plant 1	Stone, crushed	Giles
Washington			
Kinross Gold Corp.	Kettle River-Buckhorn Mine	Gold	Ferry
Teck Resources Ltd. (Teck	Pend Oreille Mine	Zinc	Pend Oreille
Washington Inc.)			

State and Company	Operation ¹	Commodity ²	Counties
West Virginia			
Greer Industries, Inc. (Greer	Cheat River Limestone Mine	Stone, crushed	Preston
Limestone)	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.

Sources: U.S. Geological Survey and U.S. Department of Labor, Mine Safety and Health Administration (MSHA). *Correction posted on June 13, 2011.

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.