EXPLANATION

- Mine, pit, or quarry
- Group of mines, pits, or quarries
- cht — Chert
- chtgl — Chert gravel
- cgl — Conglomerate
- qtz — Quartz
- qtzgl — Quartz gravel
- qms — Quartz-mica schist
- qzt — Quartzite
- sd — Sand
- ss — Sandstone
- trp — Tripoli

LIST OF MINING COMPANIES

NEW HAMPSHIRE
1. Norton-Pike Co.

MASSACHUSETTS
2. Geo. E. Emerson, Inc.
3. Pettinos New England, Inc.
4. Whitehead Brothers Co.

CONNECTICUT
5. The Lantern Hill Silica Co.

NEW YORK
6. Bush & Codington

PENNSYLVANIA
7. White Rock Silica Sand Co.
8. Industrial Silica Corp.
9. National Stone Co.
10. Ellwood Stone Co.
11. Ellwood Stone Co.
12. Dunbar Corp.
13. Leap Ganister Rock Co.
14. Pittsburg Silica Co.
15. General Refractories Co.
16. Harbison-Walker Refractories Co.
17. Pennsylvania Glass Sand Corp.
18. Pennsylvania Glass Sand Corp.
19. General Refractories Co.
20. Lycoming Silica Sand Co.
21. Lycoming Silica Sand Co.
22. Refractory Sand Co.
23. Alliance Sand Co.
24. Stoney Ridge Silica Co.
25. North American Refractories Co.
26. A. T. Harris Sand Co.
27. Firestone Products Co., Inc.

NEW JERSEY
28. Crossman Co.
29. South River Sand Co.
30. New Jersey Pulverizing Co.
31. Bridgeton Sand Co.
32. Downer Silica Co.
33. Armstrong Cork Co.
34. New Jersey Silica Sand Co.
35. George F. Pettinos, Inc.
36. Millville Silica Sand & Gravel Co.
37. Jesse S. Morie & Son, Inc.
38. Pennsylvania Glass Sand Corp.
39. Whitehead Brothers Co.

MARYLAND
40. Harbison-Walker Refractories Co.
41. Mason-Dixon Sand Co.
42. Harvey S. Reed
43. The Cumberland Cement & Supply Co.

WEST VIRGINIA
44. Pennsylvania Glass Sand Corp.
45. Fairfax Sand & Crushed Stone Co.
46. Deckers Creek Sand Co.
47. Sun Sand Co.

KENTUCKY
48. Cathy Pebble & Mineral Co.
49. Marion Silica Co.

TENNESSEE
50. Sewanee Silica Sand Co.
51. Tri-State Sand Co.
52. Hardy Sand Co.
53. Tri-State Sand Co.

VIRGINIA
54. Virginia Glass Sand Corp.
55. Locher Silica Corp.
56. Mathews-Curtis Co., Inc.
57. Silica Products Co.
58. Sayers Sand Co.

NORTH CAROLINA
59. Feldspar Flotation Corp.
60. B. V. Hedrick Gravel & Sand Co.
61. Southern Products & Silica Co.

SOUTH CAROLINA
62. Becker County Sand & Gravel Co.
63. W. R. Bonsal Co., Inc.
64. E. P. Pitts Sand Corp.
65. Coastal Sand Co., Inc.
66. Becker County Sand & Gravel Co.
67. Southern Silica Mining & Mfg. Co.
68. Columbia Silica Sand
69. Augusta Sand & Silica Co.
70. Colleton Sand & Silica Co.

GEORGIA
71. Dawes Silica Mining Co.
72. Dawes Silica Mining Co.
73. Atlanta Sand & Supply Co.

ALABAMA
74. Tennessee Valley Sand & Gravel Co.
75. Mohawk Silica Co.
76. John B. Lagarde, Inc.
77. Harbison-Walker Refractories Co.
78. Harbison-Walker Refractories Co.
79. Booth Sand & Gravel Co.
80. Dallis Gravel Co.
81. Elmore Sand & Gravel Co.
82. Rufus Campbell Gravel Co.
83. Ward Gravel Co.

MISSISSIPPI
84. Columbus Gravel Co.
85. Fleming Gravel Co.

FLORIDA
86. Florida Gravel Co.
87. United Clay Mines, Inc.
88. Davenport Sand Co., Inc.
89. Standard Sand & Silica Co.

WISCONSIN
90. Bay City Sand Co.
91. Maiden Rock Silica Sand Co.
92. Minnesota Mining & Mfg. Co.
93. Harbison-Walker Refractories Co.
94. General Refractories Co.
95. Baraboo Quartzite Co., Inc.
96. Portage-Manley Sand Co.
97. General Silica Corp.
98. Portland Quartzite Co., Inc.

MICHIGAN
99. Sand Products Corp.
100. Sargent Sand Co.
101. The Nugent Sand Co., Inc.
102. Sand Products Corp.
103. Construction Aggregates Corp.
104. Standard Sand Co.
105. Garret Sand Co.
106. South Haven Sand Co.
107. Manley Brothers Sand Co.
108. Producers Core Sand Corp.
109. Michigan Silica Co.

ILLINOIS
110. American Silica Sand Co.
111. Bellrose Sand Co.
112. George M. Pendergast & Co.
113. Acme Silica Sand Co.
114. American Silica Sand Co.
115. Illinois Silica Sand Co.
116. La Salle Silica Co.
117. Ottawa Hydraulic Silica Co.
118. Ottawa Silica Co.
119. Wedron Silica Co.
120. Illinois Minerals Co.
121. Tamms Industries, Inc.
122. Western Fire Brick Co.

INDIANA
123. Producers Core Sand Corp.
124. Manley Sand Co.
125. Consumers Co.
126. Crisman Sand Co.
127. John N. Bos Sand Co.
128. Aetna-Superior Sand Co.
129. Harrison Steel Casting Co.
130. General Refractories Co.
131. Sears Sand Co.

OHIO
132. R. W. Sidley, Inc.
133. Walter C. Best, Inc.
134. The Cleveland Quarries Co.
135. Industrial Silica Corp.
136. Harbison-Walker Refractories Co.
137. Industrial Silica Corp.
138. Industrial Silica Corp.
139. The Millwood Sand Co.
140. The Central Silica Co.
141. Universal Sand Co.
142. Sharon Silica Co.
143. Ohio Mineral Co.
144. The Davis Fire Brick Co.
145. Jackson Sand Mining Co.

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.
MR 7388

MAP SHOWING SILICA MINING OPERATIONS IN EASTERN UNITED STATES, 1955

Scale 1:5 000 000

50 0 50 100 150 Miles