



Technical Article

## Plant Expansion: Materials Handling

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U.S. Borax & Chemical Corporation, a member of the RTZ Group is the leading producer of Boric Acid U.S. Borax has its mining operation at Boron, California, and refining facilities at both Boron and Wilmington, California.

The mine at Boron has been in operation as an open pit mine since 1957 and underground prior to that time and is currently producing in excess of 1,000,000 tons of ore annually.

The ever increasing energy costs throughout the world, and especially in the USA, have caused a dramatic increase in demand for insulating products. This translated directly to a need for U.S. Borax to double production of Boric Acid since Boric Acid is used extensively as a fireproofing agent in a major insulating material.