

**Energy Efficient Process for Recycling Sodium Sulfate
Utilizing Ceramic Solid Electrolyte**

Final Report

Contract DE-FC02-95CE41158

June 1999

**RECEIVED
OCT 05 1999
OSTI**

Submitted to the

**U.S. Department of Energy
Chicago Operations Office
9800 South Cass Avenue
Argonne, IL 60439**

By

**Ceramatec, Inc.,
2425 South 900 West
Salt Lake City, UT 84119**