COVER ILLUSTRATION

The photo in the background Diego de Almagro, Chile by Alberto E. Regazzoni, Gerencia Química, Centro Atómico Constituyentes, Comisión Nacional de Energía Atómica, Villa Maipú, Argentina, schematic drawings in the foreground by Piotr Zarzycki, Lawrence Berkeley National Laboratory, Berkeley, CA, USA.

Reviews in Mineralogy and Geochemistry, Volume 91A Surface Complexation Models

ISSN 1529-6466 (print) ISSN 1943-2666 (online) ISBN 978-1-946850-16-4 COPYRIGHT 2025

THE MINERALOGICAL SOCIETY OF AMERICA

14200 PARK MEADOW DRIVE SUITE 310-S CHANTILLY, VA 20151 HTTPS://MSAWEB.ORG/

The appearance of the code at the bottom of the first page of each chapter in this volume indicates the copyright owner's consent that copies of the article can be made for personal use or internal use or for the personal use or internal use of specific clients, provided the original publication is cited. The consent is given on the condition, however, that the copier pay the stated per-copy fee through the Copyright Clearance Center, Inc. for copying beyond that permitted by Sections 107 or 108 of the U.S. Copyright Law. This consent does not extend to other types of copying for general distribution, for advertising or promotional purposes, for creating new collective works, or for resale. For permission to reprint entire articles in these cases and the like, consult the Administrator of the Mineralogical Society of America as to the royalty due to the Society.

Surface Complexation Models

91A Reviews in Mineralogy and Geochemistry 91A