

EVALUATION OF SALT PERMEABILITY TESTS

L. Malinsky

G.3S, Ecole polytechnique
91128 Palaiseau, France

March 29, 2002

Abstract

This paper is divided in two parts. The first part, prepared with P. Bérest and B. Brouard, is a tentative synthesis of results concerning cavern abandonment.

The second part is dedicated to the evaluation of salt permeability tests performed by Ecole polytechnique (Bérest et al., SMRI Technical Report RFP 98-1, Part 1 and Part 2). This evaluation was performed in the frame of the SMRI Research Project #2001-4-SMRI. The full report is available at SMRI. The present paper gives a brief account of the main results of the study.