

**APPENDIX 3.9.5  
 NUHOMS® EOS-TC BODY STRUCTURAL ANALYSIS**

**Table of Contents**

**3.9.5 NUHOMS® EOS-TC BODY STRUCTURAL ANALYSIS ..... 3.9.5-1**

**3.9.5.1 General Information ..... 3.9.5-1**

**3.9.5.2 EOS Transfer Cask Accident (Side and End) Drop Evaluation  
 for 65g Static Load..... 3.9.5-1**

**3.9.5.3 Lead Gamma Shielding Slump Evaluation ..... 3.9.5-2**

**3.9.5.4 EOS Transfer Cask Trunnions and Local Shell Stress  
 Evaluation ..... 3.9.5-3**

**3.9.5.5 EOS Transfer Cask Neutron Shield Shell Structural  
 Evaluation ..... 3.9.5-7**

**3.9.5.6 References ..... 3.9.5-13**



























































































































































































