SUBPART A: INTRODUCTION AND DEFINITIONS

Section

391.101 Purpose

391.102 Definitions

SUBPART B: PERMIT REQUIREMENTS FOR SLUDGE

GENERATORS, DISTRIBUTORS AND USERS

Section

391.201 Persons Requiring Permits

391.202 Permit Application Requirements

391.203 Permit Requirements

391.204 Public Distribution Programs

SUBPART C: TRANSPORT AND STORAGE DESIGN CRITERIA

Section

391.301 Sludge Transport Design

391.302 Sludge Storage Design

391.303 Off-Site Interim Storage of Liquid Anaerobic Sludge

391.304 Off-Site Interim Storage of Liquid Aerobic Sludge

391.305 Off-Site Interim Storage of Dried Sludge

SUBPART D: SLUDGE APPLICATION DESIGN CRITERIA

Section

391.401 Introduction

391.402 General Criteria

391.403 Application Buffer Area

391.404 Site Characteristics

391.405 Water Treatment Plant Sludge

391.410 Nutrient Loading

391.411 Nitrogen

391.412 Phosphorus

391.413 Potassium

391.420 Heavy Metal Loading

391.430 Site Monitoring

391.440 Additional Precautions

391.450 Land Reclamation Projects

SUBPART E: SAMPLE COLLECTION AND ANALYSIS

Section

391.501 Sludge Sampling and Analysis

391.502 Collection of Sludge Samples

391.503 Analyses of Sludge Samples

391.510 Collection of Soil Samples

391.511 Analyses of Soil Samples

391.520 Groundwater Sampling and Analyses

391.530 Plant Tissue Sampling and Analyses

391.APPENDIX A Applicable Board Rules From 35 Ill. Adm. Code: Subtitle C, Chapter I

391.APPENDIX B Fertilizer Requirements for Illinois Crops

391.APPENDIX C Average County Crop Yields

391.APPENDIX D Sample Calculations of Sewage Sludge Application Rates

391.APPENDIX E Sample Calculations of Water Treatment Plant Lime Sludge Application Rates

391.APPENDIX F General Buffer Area, Geological and Topographic Criteria for Sludge Application

391.APPENDIX G Sludge User Information Sheet

391.APPENDIX H Public Distribution Information Sheet

391.APPENDIX I Water Treatment Plant Sludge User Information Sheet