# ORDINANCE NO. 634-2003

AN ORDINANCE OF THE CITY OF DRY RIDGE, GRANT COUNTY, KENTUCKY, ADOPTING AN OPERATIONS AND MAINTENANCE MANUAL FOR THE CITY'S WATER AND SEWERAGE DISTRIBUTION AND COLLECTION SYSTEMS AS HEREIN PROVIDED OR HEREINAFTER AMENDED.

WHEREAS, the City of Dry Ridge, Grant County, Kentucky, is a 5th Class Kentucky municipal corporation and city having its seat of government and principal offices at 31 Broadway, P.O. Box 145, Dry Ridge, Grant County, Kentucky 41035; and which maintains and operates for its residents and citizens both a municipal water distribution system and municipal wastewater/sewerage collection system within the city's corporate limits;

WHEREAS, the city, for the above municipal water distribution and wastewater collection systems, is required to prepare, adopt and update an operations and maintenance manual for these utilities systems; and

WHEREAS, the City Council of the City of Dry Ridge, Kentucky, for and on behalf of the City of Dry Ridge, Kentucky, hereby desires to adopt a current and updated operation and maintenance manual for the city's water distribution and wastewater/sewerage collection systems.

NOW, THEREFORE, BE IT HEREBY ORDAINED BY THE CITY OF DRY RIDGE, GRANT COUNTY, KENTUCKY, AS FOLLOWS:

# Section One

For the calendar-year of 2002, and all subsequent calendar-years hereafter until so amended or replaced by a subsequent document of like import and tenor, the City of Dry Ridge, Kentucky, hereby enacts and adopts as its Operations and Maintenance Manual for the city's municipal water distribution system the following document under the style and content as follows, to-wit:

# OPERATION & MAINTENANCE MANUAL

### DISTRIBUTION SYSTEM

CITY OF DRY RIDGE
P.O. Box 145
31 Broadway
Dry Ridge, Kentucky 41035
PWSID #0410107
Class II Distribution System

# TABLE OF CONTENTS

Section 1.0	Introduction
Section 2.0	Permits and Standards
Section 3.0	Operation and Control Procedures
Section 3.1	Storage Tanks
Section 3.2	Control Valves
Section 3.3	Distribution System Rehabilitation
Section 4.0	Materials
Section 4.1	Pipe
Section 4.2	Fittings

- Section 4.3 Isolation/Throttling Valves
- Section 4.4 Fire Hydrants/Blowoffs
- Section 4.5 Metering Stations
- Section 4.6 Air/Vacuum Valves
- Section 5.0 Personnel
- Section 6.0 Laboratory Analyses
- Section 7.0 Records and Data
- Section 8.0 Preventive Maintenance
- Section 9.0 Emergency Operation and Response
- Section 10.0 Safety
- Section 11.0 Utilities
- Section 12.0 Electrical
- Section 12.1 Electrical Equipment
- Section 13.0 Appendices

# Glossary

- Section 13.1 Painting and Color Coding
- Section 13.2 Conversion Factors
- Section 13.3 References to be Maintained
- Section 13.4 Reporting Forms
- Section 13.5 Techniques in Distribution System Management
- Section 13.6 Regulations...Water Distribution System
- Section 13.7 Guide to Plan Reading
- Section 13.8 Certified Commercial Laboratories

Section 13.9 Cross Reference of State O&M Manual Guide to HKB Outline

Section 13.10 Water Loss Control

Section 13.11 Overall System Map

#### Section Two

For the calendar-year of 2002, and all subsequent calendar-years hereafter until so amended or replaced by a subsequent document of like import and tenor, the City of Dry Ridge, Kentucky, hereby enacts and adopts as its Operations and Maintenance Manual for the city's sanitary sewer systems the following document under the style and content as follows, to-wit:

# RULES AND REGULATIONS

GOVERNING THE DESIGN, CONSTRUCTION,

MAINTENANCE, OPERATION AND USE

OF

THE SANITARY SEWERS

IN

THE CITY OF DRY RIDGE

KENTUCKY November 28, 1977

TABLE OF CONTENTS

### INTRODUCTION

ARTICLE XXII

ARTICLE I DEFINITIONS CONTROL OF SEWERS ARTICLE II COMBINED SEWERS ARTICLE III USE OF THE WASTEWATER TREATMENT SYSTEM ARTICLE IV ARTICLE V APPROVAL OF PLANS FOR WASTEWATER TREATMENT WORKS DESIGN OF SANITARY SEWERS ARTICLE VI WASTEWATER LIFT STATIONS ARTICLE VII CONSTRUCTION MATERIALS ARTICLE VIII CONSTRUCTION PROCEDURE ARTICLE IX ASSURANCE OF COMPLETION ARTICLE X BUILDING SEWERS: CONNECTION AND PERMITS ARTICLE XI INDIVIDUAL PRIVATE SEWAGE DISPOSAL ARTICLE XII ARTICLE XIII DISPOSAL OF HOLDING TANKS ARTICLE XIV INDUSTRIAL WASTES APPLICATION OF THE WASTEWATER TREATMENT ARTICLE XV SYSTEM (WTS) SERVICE CHARGE APPLICATION OF THE WASTEWATER TREATMENT ARTICLE XVI SYSTEM (WTS) SURCHARGE ARTICLE XVII MISCELLANEOUS ARTICLE XVIII INSPECTION OF CONSTRUCTION MAINTENANCE OF THE WASTEWATER SYSTEM ARTICLE XIX POWERS AND AUTHORITY ARTICLE XX ARTICLE XXI VALIDITY

RULES AND REGULATIONS IN FORCE

# Section Three

The herein operations and maintenance manuals may, from time to time, be updated, upgraded, modified, or amended as required or as the case may be.

## Section Four

This ordinance shall become effective upon its enactment, adoption and due publication as required by law.

First Reading:

October 1, 2002

Second Reading:

November 4, 2002

Third Reading:

March 3, 2003

PASSED, ADOPTED, ORDAINED, APPROVED, AND ORDERED PUBLISHED ON THIS THE 3rd DAY OF MARCH, 2003.

William Cul. MAYOR

ATTEST:

CINDY L. HARRIS, CITY CLERK