

RCRA/HSWA Permit Renewal Application Table of Contents

Volume 1 Contents:

Part A Application Requirements (Volume 1 Section 1)

- 1.0 Part A Application**
 - 1.1 RCRA Subtitle C Form
 - Facility Drawings
 - Facility Aerial Survey
 - Facility Photographs

Part B Application Requirements (Volume 1, Section 2 through Volume 12)

- 2.0 General Facility Requirements**
 - 2.1 General Facility Description
 - 2.2 Waste Analysis Plan
 - 2.3 Security Plan
 - 2.4 Inspection Program
 - 2.5 Manifest System, Recordkeeping, and Reporting
 - 2.6 Preparedness and Prevention Procedures
 - 2.7 Contingency Plan
 - 2.8 Ignitable, Reactive, and Incompatible Waste Procedures

Volume 2 Contents:

- 2.0 General Facility Requirements Continued**
 - 2.9 Personnel Training
 - 2.10 Closure Plan
 - 2.11 Contingent Closure Plan
 - 2.12 Closure/Post-Closure Cost Estimate
 - 2.13 Financial Assurance Mechanism
 - 2.14 Sudden and Non-Sudden Accidental Occurrence Insurance
- 3.0 Groundwater Monitoring Program**
 - 3.1 Hydrogeologic Setting
 - 3.2 Groundwater Detection Monitoring Program
 - 3.3 Summary of Groundwater Corrective Action Program
 - 3.4 Groundwater Sampling and Field Analysis Standard Operating Procedures
 - 3.5 Monitor Well Installation, Maintenance, and Abandonment Standard Operating Procedures

Volume 3 Contents:

Groundwater Monitoring Program Appendices

- Appendix 3.1 Lineament Analysis
- Appendix 3.2 Soil Boring and Monitoring Well Geologic Logs
- Appendix 3.3 Lithological Analysis

Volume 4 Contents:

Groundwater Monitoring Program Appendices Continued

- Appendix 3.4 Claystone Veinlet Frequency Analysis
- Appendix 3.5 Slug Test Results
- Appendix 3.6 Trace Test Results
- Appendix 3.7 Packer Test Results
- Appendix 3.8 Borehole Groundwater Recovery Rate Results
- Appendix 3.9 Geotechnical Laboratory Test Results
- Appendix 3.10 Pump Test Results
- Appendix 3.11 Geophysical Logs and Log Analysis Reports
- Appendix 3.12 MODFLOW Groundwater Modeling Documentation

Volume 4A Contents:

Groundwater Monitoring Program Appendices Continued

- Appendix 3.13 MODFLOW Groundwater Modeling Documentation Information
- Appendix 3.14 Inorganic Detection Monitoring Results Data Summary (1999-2020)
- Appendix 3.15 Concentration vs. Time Plots (As, Ba, Cr, Pb, Se, Ca, Cl, Mg, Na, and SO₄)
- Appendix 3.16 Box and Whiskers Distribution Plots (As, Ba, Cr, Pb, Se, Ca, Cl, Mg, Na, and SO₄)
- Appendix 3.17 Monitoring Well Hydrographs
- Appendix 3.18 Well Installation, Maintenance, and Abandonment SOP
- Appendix 3.19 Durov Plots
- Appendix 3.20 Oil and Gas Well Survey
- Appendix 3.21 Control Charts for Detection Monitoring Well Network (2009-2019)

Volume 5 Contents:

- 4.0 Container Storage**
 - 4.1 Container Storage Management Procedures
 - 4.2 Drum Dock Secondary Containment System and Drawings
 - 4.3 Container Management Building Secondary Containment Systems and Drawings
 - 4.4 Miscellaneous Container Storage Areas Secondary Containment Systems and

- Drawings
- 4.5 Shredders

5.0 Tank Storage and Treatment

- 5.1 Stabilization Tank System Procedures
- 5.2 Wastewater Treatment System Procedures
- 5.3 Container Management Surge Tank Procedures
- 5.4 Waste Fuel Tank Farm Procedure
- 5.5 Tanks D1 and D2 Procedure
- 5.6 Solids Handling Building Tanks Procedures
- 5.7 Tank Systems Secondary Containment
- 5.8 Tank System Data Summary Table
- 5.9 Tank System Spill and Overflow Prevention Procedures
- 5.10 New Tank System Installation Procedures
- 5.11 Tank System Assessments
 - Stabilization System Tanks
 - Wastewater Treatment System Tanks

Volume 6 Contents:

Tank Assessments Continued

- CT1
- CT2
- CT3
- CT4
- EB2
- EF1

Volume 7 Contents:

Tank Assessments Continued

- EF2
- EF3
- EF4
- E01
- FT1

Volume 8 Contents:

Tank Assessments Continued

- FT2
- FT3
- RF2
- RF3
- T-6
- UT1

Volume 9 Contents:

Ancillary Equipment System Assessment

Volume 10 Contents:

6.0 Landfills

- 6.1 Landfill Operation Procedures
- 6.2 Leachate Sampling and Analysis Standard Operating Procedure
- 6.3 Closed Landfill Cells

Volume 11 Contents:

6.0 Landfills Continued

- 6.4 Design Engineering Report Landfill Cell 15

Appendix A – Design Engineering Report – Cell 15 Dated May 1999

Volume 11A Contents:

Appendix B – Design Engineering Report – Cell 15 Expansion Dated June 2014

Volume 12 Contents:

6.0 Landfills Continued

- 6.5 Run-On Control System
- 6.6 Construction Quality Assurance Plan
- 6.7 Leachate Recycling Standard Operating Procedure

7.0 7.0 Organic Air Emissions

- 7.1 Organic Air Emission Standards