

LIST OF DRAWINGS

PART A APPLICATION

51-W-214-W Underground Facilities Typical Disposal Panel

PART B APPLICATION

23-C-007-W Land Withdrawal Area Location of Facilities
24-C-022-W WIPP Site Facility MasterPlan
22-V-001-W Underground Mine Plan Structure Contour of Base of Orange Marker
Band
23-C-011-W1 Salt Pile Infiltration Controls New Design
24-C-028-W1 WIPP Site Finish Grading and Paving
24-C-028-W2 Site Work Finish Grading and Paving Sections and Details
25-J-020-W6 WIPP Site Primary Power Distribution – One Line Selected Load System
Interrupter Lineup Surface and Underground
24-C-066-W1 Sanitary Sewage Lagoon Liner Replacement Project Site Plan and Details
41-S-003-W1 Waste Handling Bldg 411 Fire Protection Sprinkler System P&ID
41-S-003-W2 Waste Handling Bldg 411 Fire Protection Sprinkler System P&ID
41-S-003-W3 Waste Handling Bldg 411 Fire Protection Sprinkler System P&ID
41-S-003-W4 Waste Handling Bldg 411 Fire Protection Sprinkler System P&ID
53-J-039-W Underground Utilities Fire Panel 534-FP-0320
53-J-042-W Underground Utilities Fire Panel 534-FP-00601
41-M-001-W Waste Handling Facilities TRUPACT Dock Equipment Arrangement
41-B-010-W1 CH Area Constant Volume CH Area HVAC Flow Diagram Supply Air
54-W-009-W Underground Mine Plan Shaft and Drift Dimensions

CHAPTER F RCRA CONTINGENCY PLAN

41-F-087-014 Waste Handling Building 411 Fire Water Collection System Flow
Diagram

APPENDIX I1H DESIGN DRAWINGS PANEL CLOSURE SYSTEM WASTE ISOLATION PILOT PLANT CARLSBAD, NEW MEXICO

762447-E1 Panel closure system, air intake and exhaust drifts, title sheet
762447-E2 Panel closure system, underground waste-emplacement panel plan

762447-E3	Panel closure system, air intake drift, construction details
762447-E4	Panel closure system, air exhaust drift, construction details
762447-E5	Panel closure system, construction and explosion walls, construction details
762447-E6	Panel closure system, air intake and exhaust drifts, grouting and miscellaneous details

**APPENDIX I2E
DESIGN DRAWINGS
SHAFT SEALING SYSTEM COMPLIANCE SUBMITTAL DESIGN REPORT**

Design Drawings

Shaft Location Plan, Abbreviations, General Notes and Legend
Near-Surface/Rustler Formations Waste Shaft Stratigraphy and As-Built Elements
Salado Formation Waste Shaft Stratigraphy and As-Built Elements
Near-Surface/Rustler Formations Waste Shaft Stratigraphy and Sealing Subsystem Profile
Salado Formation Waste Shaft Stratigraphy and Sealing Subsystem Profile
Waste Shaft Station Monolith
Near-Surface/Rustler Formations Air Intake Shaft Stratigraphy and As-Built Elements
Salado Formation Air Intake Shaft Stratigraphy and As-Built Elements
Near-Surface/Rustler Formations Air Intake Shaft Stratigraphy and Sealing Subsystem Profile
Salado Formation Air Intake Shaft Stratigraphy and Sealing Subsystem Profile
Air Intake Shaft Station Monolith
Near-Surface/Rustler Formations Exhaust Shaft Stratigraphy and As-Built Elements
Salado Formation Exhaust Shaft Stratigraphy and As-Built Elements
Near-Surface/Rustler Formations Exhaust Shaft Stratigraphy and Sealing Subsystem Profile
Salado Formation Exhaust Shaft Stratigraphy and Sealing Subsystem Profile
Exhaust Shaft Station Monolith
Near-Surface/Rustler Formations Salt Handling Shaft Stratigraphy and As-Built Elements
Salado Formation Salt Handling Shaft Stratigraphy and As-Built Elements
Near-Surface/Rustler Formations Salt Handling Shaft Stratigraphy and Sealing Subsystem Profile

Salado Formation Salt Handling Shaft Stratigraphy and Sealing Subsystem Profile

Salt Handling Shaft Station Monolith

Concrete-Asphalt Water Stop in Salado Formation

Asphalt Column

Upper and Lower Salado Compacted Clay Columns

Compacted Salt Column

WIPP Shaft Sealing System Plug

Rustler Compacted Clay Column

Compacted Earthen Fill and Concrete Plug

Equipment and Construction Sketches

WIPP Shaft Sealing System Smaller Galloway General Arrangement Plans and Sections

WIPP Shaft Sealing System Larger Galloway General Arrangement Plans and Sections

WIPP Shaft Sealing System Typical Headframe Plans and Sections

WIPP Shaft Sealing System Typical Headframe and Associated Surface Facilities

WIPP Shaft Sealing Design System UC721 Distribution List

APPENDIX M3 DRAWING NUMBER 51-W-214W UNDERGROUND FACILITIES TYPICAL DISPOSAL PANEL

51-W-214-W Underground Facilities, Typical Disposal Panel