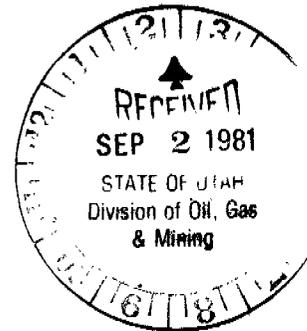


CHAPTER 15.0
COAL PREPARATION PLANT



EMERY MINE
CONSOLIDATION COAL COMPANY
SEPTEMBER 1, 1981

LIST OF PLATES

<u>Code</u>	<u>Description</u>
15-1A	Proposed Preparation Plant Layout
15-1B	Proposed Waste Disposal Site
15-1C	Geology and Hydrology of the Proposed Refuse Disposal Area
15-2	Plant Operation Flow Diagram
15-3	Main Entrance Road Proposed Plan and Profile
15-4	Main Entrance Road Typical and Special Sections
15-5	Coal Refuse Haulage Road Proposed Plan and Profile
15-6	Coal Refuse Haulage Road Typical and Special Sections
15-7	Plant Access Road Proposed Plan and Profile Typical Section Tank Access Extension
15-8	Sediment Control and Water Management Plan
15-9	Preparation Plant Sediment Pond - #5 Proposed Plan, Profile, and Cross Section Spillway Details Decant System
15-10	Plant Site Diversion Ditch Proposed Plan and Profile Typical Section
15-11	Waste Disposal Site Diversion Ditch Proposed Plan and Profile Typical Section

- 15-12 Waste Disposal Site Diversion Ditch
Proposed Outlet Plan and Profile
- 15-13 Slurry Impoundment Earth Embankment
Proposed Plan and Profile
Typical Sections
- 15-14 Slurry Impoundment Refuse Dike
Proposed Plan and Profile
Typical Sections
Emergency Spillway Details
- 15-15 Refuse Disposal Area
Proposed Plan
Typical Sections
- 15-16 Subsidence Control Reference Map