

R645-301-521.180 Support Facilities

Surface facilities in Rilda Canyon are located at two locations; 1) Left Fork of Rilda Canyon and 2) Rilda Canyon Portal Facilities:

Left Fork of Rilda Canyon: This facility includes an access road and a pad area which supports two portals, a substation, power line, fan, water storage tank, and pumphouse. Topsoil removed prior to construction of the site is also stored within the permit area of the Left Fork Rilda Canyon fan facilities. Additional information about this facility is provided in Volume 2, Part 3 and Volume 5, Map 3-9A and Map 3-9B.

Rilda Canyon Portal Facilities: This facility includes, but not limited to the following: Sediment pond, runoff collection tank, parking lot, underground vehicle parking garage, office/bathhouse/warehouse building, materials storage area, mine ventilation fan, power supply, water treatment system, water storage tank, sewer treatment system, and drainage system (see Map 500-3 in this chapter). A short discussion of each facility is presented below:

Sediment Pond - Preliminary plans for the Rilda Canyon Facilities include construction of a single sedimentation pond located at the eastern extent of the disturbed area. Analysis utilized to determine the size and hydraulics related to the construction and operation of the sedimentation pond and all supporting drainage structures are included in the Drainage and Sediment Control Plan (refer to Volume 11 Appendix Volume - Hydrology: Appendix B). Note that prior to any construction, temporary sediment control will be established to protect the Rilda Canyon creek from additional contributions of sediment. These plans are outlined in the above referenced material.

Runoff Collection Tank - Discharge water from boot wash, showers, floor drains, etc. (gray water) is collected in a temporary storage tank east of the parking lot. The tank is divided into two separate compartments; 1) Tank #1, a 7,540 gallon tank for gray water, and 2) Tank #2, an 18,500 gallon runoff tank. Tank #1 will be pumped directly into an abandoned area of the underground mine workings. The abandoned workings dip to the east away from any potential public water source in Rilda Canyon. Tank #2 will overflow into Tank #1 and be pumped into the mine. If a storm event is larger than the containment of Tank #2, then Tank #2 will overflow into the emergency spillway and piped to the sediment pond at the east end of the disturbed area. For simplicity, Tank #1 will not be able to flow into Tank #2, but Tank #2 will flow into Tank #1.

The containment tanks will be housed in 30'x60' pre-engineered building which will contain two 30 hp pumps and piping that will pump the contents from Tank #1 into the mine. A complete discussion and plans of this system will be incorporated in Volume 11 Appendix Volume - Hydrology: Appendix B as engineering design is completed.

Parking Lot - One general parking area is proposed for the Rilda Canyon Portal Facilities. Construction consists of an average 6" road base with 4" of asphalt surface. The main parking lot is designed for 168 designated parking spaces.

The parking lot will be cleared of snow and debris and resurfaced as needed. When snow removal from the mine site is necessary due to heavy snowfall and accumulation, it will be stored in designated locations or transported and stored at the Waste Rock Site in a controlled manner so that snowmelt will drain into the sediment basin.

Retaining Structures - The retaining structures are a vertical wall that allows elevation changes in the parking lot and yard area. There are four of these structures in the parking lot that span the length of the parking stalls which measure approximately 100 feet.. The structures are constructed of 12 inch thick concrete. Two other retaining structures are located in the yard area. Final design of these structures will be incorporated into this section when available.

Underground Vehicle Parking Garage - A 120' x 70' steel frame structure with a concrete floor, metal siding and roofing will be located adjacent to the bathhouse. This structure will be used as a staging area and provide parking for underground vehicles.

Office/Bathhouse/Warehouse Building - The proposed mine offices, bathhouse, and warehouse facilities are planned to be housed in a 120' x 72' three story, pre-fab concrete building or metal building. Offices for mine management, administrative, warehouse, clerical, safety and engineering personnel will be included in this building with conference rooms and bathroom facilities. Locker rooms, showers, bathrooms, and lamp room for 250 miners and supervisors occupy the bulk of the building. Warehouse facilities will be located at ground level. Standard building maintenance procedures will be followed to maintain the office/bathhouse/warehouse.

R645-301-500 ENGINEERING SECTION

APPENDIX B

- ◆ **CORRESPONDENCE LETTERS**
- ◆ **AGREEMENTS**

R645-301-500 ENGINEERING SECTION

APPENDIX B

◆AGREEMENTS

◆Contents

RILDA CANYON ROAD UPGRADE

RILDA CANYON ROAD - TEMPORARY SUSPENSION

AGREEMENT
(Rilda Canyon Road – Temporary Suspension)

This Agreement is made and entered into this 17th day of May, 2005 by and between Emery County, a political subdivision of the State of Utah, having an address of P.O. Box 629, Castle Dale, Utah 84513 and PacifiCorp, an Oregon corporation, c/o of Interwest Mining Company, a wholly owned subsidiary, as its managing agent, Energy West Mining Company, its wholly owned subsidiary, as mine operator, collectively having an address c/o Interwest Mining Company, 201 South Main Street, Suite 2100, Salt Lake City, Utah 84111.

RECITALS

WHEREAS, Emery County, owns and maintains a road known as the Rilda Canyon Road, identification No. 306, which runs approximately 3.0 miles from the Huntington Canyon Road, Highway 31, to the turn around area in the left fork of Rilda Canyon; and

WHEREAS, PacifiCorp presently makes use of the Rilda Canyon Road for purposes relating to its mining operations; and

WHEREAS, Emery County accomplishes the construction and improvements of its roads through the Emery County Special Services District No. 1; and

WHEREAS, PacifiCorp and the Emery County Special Services District, No. 1 (“District”) have made and entered into an agreement dated August 9, 2004 relating to the “Rilda Canyon Road Upgrade”; and

WHEREAS, PacifiCorp and Emery County desire now to enter into an Agreement regarding the temporary suspension of the public’s use of a portion of the Rilda Canyon Road for access in order to allow PacifiCorp and EnergyWest Mining Company to conduct operations within an area currently utilized by Emery County.

WITNESSETH:

NOW THEREFORE, for and in consideration of the premises, the mutual covenants and agreements of the parties hereto, and the consideration in favor of Emery County described below, the parties hereto agree as follows:

1. Emery County agrees that PacifiCorp may relocate, reconstruct, restructure and otherwise temporarily suspend use of the Rilda Canyon Road from a point identified in accordance with Johansen & Tuttle Engineering, Inc. Road Design as the “Gate” at approximately survey station 1+70 to survey station 25+00 (the new “Trailhead Parking Area”). Such temporary suspension shall allow PacifiCorp to deny the use of the county road for purposes of public access from the new Trailhead Parking Area depicted on attached Exhibit A to its termination at the existing “Gate.” The temporary suspension authorized by this

Agreement shall become effective upon receipt by PacifiCorp of the approval by all governmental agencies having jurisdiction over such operations to conduct the operations referred to herein.

2. PacifiCorp shall be obligated to construct, operate and maintain a county road right-of-way for its mining related purposes along a new alignment approximately as depicted in Exhibit A. Said roadway shall not be available for public access but shall be available for restricted access, by the county, the U.S. Forest Service and such other governmental agencies as may require the use of said road for emergency transportation or agency purposes only.

3. Public access shall not extend beyond the new Trailhead Parking Area as more fully depicted on Exhibit A. Public access beyond the Trailhead Parking Area for areas outside the mine operations will be limited to use of the "Forest Development Trail" which extends beyond PacifiCorp's facilities approximately as depicted on Exhibit A.

4. Upon completion of PacifiCorp's mining operations in the area of the Rilda Canyon Road and prior to final release of the reclamation bond posted by PacifiCorp with the State of Utah Division of Oil, Gas & Mining, PacifiCorp shall restore and reestablish the Rilda Canyon Road as presently located. Said road reestablishment shall follow the reconstruction plans outlined in PacifiCorp's mining and reclamation plan as approved by the Utah Division of Oil, Gas & Mining subject to the discretion of Emery County. This plan includes such things as the eradication of the Forest Development Trail and the reclamation of all mining facilities which necessitated said restricted access and alignment changes including Trailhead Parking Area and Forest Development Trail. The Trail Head Parking Area may be retained at the option of Emery County.

5. PacifiCorp agrees that Emery County shall incur no financial obligations in connection with the realignment of the Rilda Canyon Road for the period of PacifiCorp's mining operations nor the future reestablishment of the Rilda Canyon Road to its present location at the conclusion of mining operations. This Agreement shall constitute a temporary right of way easement for the purpose of restricting public access in accordance with the terms of this Agreement, but it shall not constitute a permanent relocation of the Rilda Canyon Road or the creation of a permanent realignment of the Rilda Canyon Road.

6. Any notice given under this Agreement shall be in writing and shall be delivered personally or sent by certified mail, return receipt requested. If notice is given by mail, it shall be deemed received seventy-two (72) hours following the time of deposit to the United States mail as evidenced by the postmark on such notice, and such time shall be the effective time of the notice for the purpose of calculating any time periods provided herein. Any such notice shall be delivered or mailed to the following addresses:

If to Emery County:

Emery County

c/o Chairman of the Board of Commissioners

P.O. Box 629

Castle Dale, Utah 84513

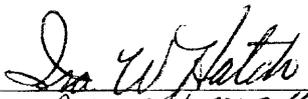
If to PacifiCorp:
PacifiCorp
c/o Interwest Mining Company
Attn: President
201 South Main Street – Suite 2100
Salt Lake City, Utah 84111

With a copy to:
Energy West Mining Company
Attn: Manager, Administration & Technical Services
P.O. Box 310
Huntington, Utah 84528

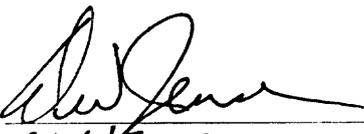
7. PacifiCorp shall give written notice to Emery County prior to commencement of the relocation and reconstruction work contemplated by this Agreement. In the event the temporary suspension provided for in this Agreement has not become effective and the relocation and reconstruction of the Rilda Canyon Road anticipated by this Agreement has not been commenced on or before December 31, 2007 either party may terminate this Agreement upon 30 days written notice to the other party. Once the actual work of reconstruction has commenced, this Agreement shall terminate at the time the parties agree that the initial reconstruction and final restoration of the Rilda Canyon Road has been satisfactorily completed.

IN WITNESS WHEREOF, the parties have caused this Agreement to be executed as of the day and year first above written.

EMERY COUNTY

By: 
Its: IRA W. HATCH
CHAIRMAN EMERY COUNTY
COMMISSION

PACIFICORP

By: 
Its: D. W. JENSE
PRESIDENT, INTERWEST MINING CO.