



# State of Utah

DEPARTMENT OF NATURAL RESOURCES

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## Technical Analysis and Findings

### Utah Coal Regulatory Program

July 5, 2017

**PID:** C0070005  
**TaskID:** 5456  
**Mine Name:** SKYLINE MINE  
**Title:** GENERATOR BUILDING

#### Environmental Resource Information

##### General

*Analysis:*

Hydrology: The application meets the State of Utah R645 requirements for General: Hydrology. The amendment proposes to build a new generator building. The disturbance area is completely within the permitted disturbed area and surface drainage will be diverted to the sedimentation pond using existing drainage channels.

aumarva

##### Operation Plan

##### Mining Operations and Facilities

*Analysis:*

The amendment meets the State of Utah R645 requirements for Mining Operations and Facilities. A narrative describing the dimensions and construction of proposed structure is included in the amendment as per requirements detailed in the State of Utah R645-301-526. A map detailing location is also included.

jeatchel

##### Reclamation Plan

##### Bonding Determination of Amount

*Analysis:*

The amendment meets the State of Utah R645 requirements for Determination of Bonding Amount. As outlined in the State of Utah R645-301-830, detailed supporting calculations are included to prove that eventual demolition and reclamation activities will be covered under the current bond.

jeatchel

##### Bonding Determination of Amount

*Analysis:*

Skyline Mine Bond Modification, Generator Building task #5456 meets the requirements of R645 301-830.140 Determination of Bond Amount and is recommended for approval. The total bond amount required is \$5,261,000. The current Posted Bond Amount is \$5,799,000. There is a positive difference between cost estimated and posted bond of

\$538,000.