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Technical Analysis and Findings
Utah Coal Regulatory Program

PID: C0070013
TaskID: 4775
Mine Name: HORSE CANYON MINE
Title: REPLACES DITCHES WITH CULVERTS

Summary

The amendment has addressed deficiencies from Task ID 4712.

Upon the completion of these secondary low voltage power installations, an updated P.E. certified Plate 5-2 "as-built" drawing will be submitted for incorporation into the Lila Canyon mining and reclamation plan in accordance with the requirement of R645-301-512.120.

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Operation Plan

Mining Operations and Facilities

Analysis:

On January 15, 2015 the division received the power pole configuration design which is designed to prevent electrocution to raptors.

R645-301-526.222; The Division suggested that the permittee provide a drawing of the pole configuration to be used at the mine for the transmission of high voltage electricity. The drawing provided will be included as appendix 3-8 to chapter 3 of the current MRP. The amendment is recommended for approval.

jhelfric

Hydrologic Diversion General

Analysis:

In response to deficiencies from a previous submittal, under Task ID 4712, the Permittee has submitted changes to the MRP.

Table 8 of appendix 7-4 has been updated to display correct information. UA-6c, an undisturbed watershed, has been added to tables 1, 3, and 5 along with the relevant information about the watershed. The sediment yield calculations on page 45 have been adjusted to reflect the changes made to the disturbed area watersheds. Plates 7-2, 7-5, 7-6a, and 7-6b have been updated to contain information consistent across all plates.

The Permittee pointed out that Plate 7-6 is no longer a plate that should be included in the MRP. It was removed in an

amendment a few years ago. This was verified by reviewing past amendments.

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