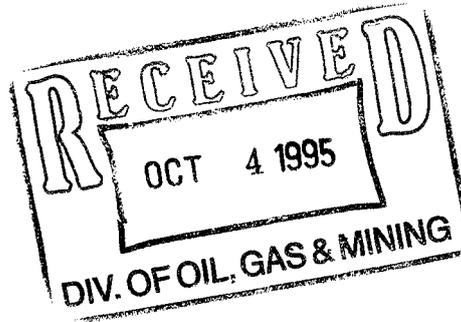


0020

One Utah Center
201 South Main, Suite 2100
Salt Lake City, Utah 84140-0021
(801) 220-2000



September 27, 1995

Ms. Pamela Grubaugh-Littig
Permit Supervisor
Division of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 81480-1203

*Route to Susan, then
file Act 10/15/018 #6*

Dear Ms. Grubaugh-Littig:

I am enclosing for submittal the 3rd Quarter 1995 Engineering Inspection Reports for Deer Creek, Cottonwood/Wilberg and Des Bee Dove Waste Rock Sites. Please find also, the 3rd Quarter 1995 Report of the Deer Creek Elk Canyon Storage Pad submittal.

Sincerely,

A handwritten signature in cursive script that reads "Morgan Moon".

Morgan Moon
Manager Technical Services

/ba
Enclosure

cc: J. Blake Webster

**DEER CREEK
ACT/015/018
WASTE ROCK DISPOSAL SITE
3rd QUARTER 1995**

INTRODUCTION

This area for waste rock storage is located approximately 2.5 miles from the mine site in Huntington Canyon, more specifically in Sections 5 and 6, T17S, R8E, SLM. When complete the site will contain approximately 1.3 million cubic yards of waste rock.

OPERATION

Refuse piles have been leveled in lifts according to plan with trash and extraneous material sorted according to the permitted plan.

INSPECTION

Inspection of the facility for structural stability was performed September 25, 1995. Inspection of the operation of the facility is done on a continual basis.

The underdrain had a minimal amount of movement at the time of the inspection. Small water seeps were present at the base of the south berm west of the under drain.

The perimeter berm appears to be stable. Minor erosion down the slopes in a few locations. Minor settlement fractures on outslope of west berm, also inslope at southwest corner berm.

The detention basin and spillway were also inspected for any signs of weakness or instability. No signs of instability or weakness were observed in or around the basin or spillway. There was approximately 6" of standing water in the basin.

The active lift was at half capacity at the time of inspection.

The slopes of the active site were modified to meet the permitted plans.

CERTIFICATION

I do hereby certify that the waste rock sites for the Deer Creek Mine are constructed and maintained as designed and in accordance with the approved plan and Utah Coal Mining Rules. I do also certify that there is no evidence of instability, structural weakness, or other hazardous conditions within the sites.

John Christensen
John Christensen
PE #165651



**DEER CREEK
ACT/015/018
ORIGINAL WASTE ROCK DISPOSAL SITE
3rd QUARTER 1995**

INTRODUCTION

The original site is located on the northeast end of the material storage yard and now serves as an area for material storage. Its storage capacity is approximately 90,000 cubic yards.

OPERATION

This site is at its capacity. No new waste rock material was added.

INSPECTION

During the inspection of the site on September 25, 1995, no evidence of fractures, slumps or instability were observed. The top berm was intact and functional. No rills or gullies were observed. The seepage area at the base of the site was moist but had no evidence of standing water.

**DEER CREEK
ACT/015/018
ELK CANYON STORAGE PAD
3rd QUARTER 1995**

INTRODUCTION

The Elk Canyon Storage Pad was modified in 1988 to provide additional storage space for run of mine coal. The fill structure was constructed of underground development waste and coal processing waste. An estimated 24,000 cubic yards of material were used to construct the fill pad. During the 3rd quarter of 1995 an estimated 3,500 cubic yards of material was placed on the south end of the coal storage pad. This material was excavated from the south side of the coal surge bin.

OPERATION

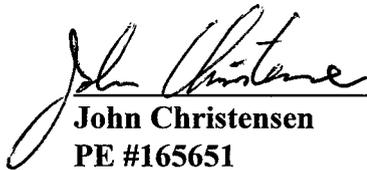
ROM coal was occasionally stored on the pad for short periods of time. At the time of the inspection no coal was stored on the pad. The retaining wall and coal bin expansion project is complete.

INSPECTION

During an inspection of the site on September 25, 1995, no tension fractures or other evidence of failure were observed. No evidence of structural weakness or other hazardous conditions were noticed. The slopes of the new stored material appear to be stable.

CERTIFICATION

I do hereby certify that the Elk Canyon Storage Pad is constructed and maintained as designed and in accordance with the approved plan. I also certify that the facility shows no signs of instability, structural weakness or other hazardous conditions.


John Christensen
PE #165651

