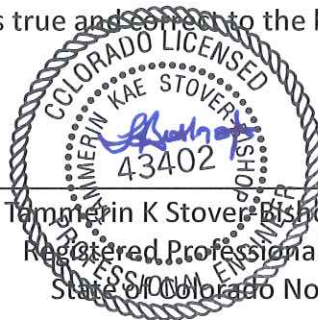


## Gob Pile #3 Underdrain Installation “East”

### ENGINEERS CERTIFICATION

The photographs on the following pages document the construction of the “East” underdrain at gob pile #3. The underdrain was constructed on April 20 and was installed in accordance with the design parameters approved in Volume XI.

The information presented is true and correct to the best of my knowledge and belief.



4-29-21

Tammerin K Stover, Bishop Date  
Registered Professional Engineer  
State of Colorado No. 43402

Installed  
04/19/21

## Gob Pile #3 Underdrain Installation "East"

The initial step was digging out a nearly 5' trench, then wrapping it with fabric.



Installed  
04/20/21

A perforated pipe was placed in the trench, then a 2' section of gravel was brought up the slope to the orange mark delineated the 2' mark for gravel placement.



## Gob Pile #3 Underdrain Installation "East"

The width of the underdrain was measured at about 3', which exceeds the minimum width of 2' specified in the permit.



Installed  
04/19/21

# Gob Pile #3 Underdrain Installation "East"



2' of gravel placed in underdrain



Installed  
04/19/21



# Gob Pile #3 Underdrain Installation "East"



End of Underdrain  
section



Cap placed on outlet of underdrain

Installed  
04/19/21