

**From:** Jerriann Ernstsens  
**To:** John Gefferth  
**Date:** 3/30/04 11:37AM  
**Subject:** Emery Mine

John,

I visited the 4th east portal this week and just wanted to let you know how impressed I am with the wind fence, cattle grates, and preparation for the road. Emery Mine should be recognized as using some of the best technologies available.

I certainly hope that all the effort (time and money) that Emery has put forth provides the answer we are all looking for - SUCCESS!!!

I would also like to thank you for making sure that Priscilla and I had the time needed to remove the cryptogams. We transplanted 20 plate-size cryptogam colonies to your topsoil pile. We will continue to water the colonies - basically treating them as any other vegetation transplant.

If these colonies survive, then Emery will have available cryptogams native to the site. At time of reclamation, these colonies could be harvested and added to a hydroseed slurry.

This transplant project should be considered as part of the Phase II vegetation project that Patrick is currently working on for Emery. Success with this Phased vegetation project, including the cryptogam hydroseed application, may help assure and hasten bond release.

Thank you,  
Jerriann

Pics:

1603 View of cryptogams below the ground. Note the layer of light tan fibers - this layer helps stabilize the soil surface from wind and water erosion. Below these fibers are "millions" of finer fibers that reach far beyond the parent colony, hence providing even more stabilization of the surface.

1604 Priscilla finishing watering in the 20 transplants (flags) on 3/18

519 Colony on 3/29 - note the green hue, which indicates they are still alive!

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**CC:** Pam Grubaugh-Littig; Priscilla Burton





