



State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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October 26, 2000

TO: **Internal File**

FROM: Mike J. Suflita, Sr. Reclamation Specialist *MS*

RE: Significant E-mail, Change From Underground to Surface Mining, Lodestar Energy, Inc., White Oak Mine, ACT/007/001, No Submittal Yet

**SUMMARY:**

Dave Miller and Mark Weyment of Lodestar Energy came to discuss the above subject with Division personnel. The day after the meeting was noted that no baseline water monitoring was included for new areas to be mined. The attached email was then sent.

sm

Attachment: (E\_mjsContourMining2A.wpd)  
O:\007001.WO\FINAL\E\_mjsContourMining2.wpd

**From:** Mike Suflita  
**To:** Dave Miller; Dave Miller2  
**Date:** 10/26/00 10:46AM  
**Subject:** Water Monitoring Right Now

Dave,

Thinking about the two areas where mountain top re-placement is contemplated.....what baseline water monitoring do you have in those areas? I don't know their proximity to any underground mines or other activities that might have affected spring or stream flows. And I don't know the timing of the mining in those areas. The anticipated surface mine areas could potentially impact such flows and a baseline will definitely need to be established.

I'd recommend you do a spring and seep survey right away and select monitoring sites. Then come in and discuss it with myself and Jim Smith, who does the CHIA for the area. It's late in the season but you may be able to start sampling this last quarter of 2000.

Michael Suflita  
nrogm.msufлита@state.ut.us

**CC:** Daron Haddock; James Smith; Susan White