

0007

*Speedy  
Internals  
0007001 OK*

**From:** Dave Miller <dave.miller@lodestareng.com>  
**To:** 'Dana Dean' <DANADEAN@utah.gov>  
**Date:** 2/12/03 10:23AM  
**Subject:** RE: Spoil out of place

Dana:

I still believe that your methodology is inaccurate. The factor that is not accounted for is material rehandle. Our monthly figure includes material rehandle that is brought back to bank cubic yards to calculate ratio of material handled to tons of coal recovered. You have used that rehandle of material as extra material out of place.

I believe a survey is necessary if the volume you seek determines whether the mine runs or receives a violation, or any other form of non compliance. You did feel that you were only seeking to determine disturbance footprint. I would have clarified the material movement (rehandle) as an inaccuracy earlier if I had realized that your effort was solely to determine out of place material.

Dave

-----Original Message-----

**From:** Dana Dean [SMTP:DANADEAN@utah.gov]  
**Sent:** Monday, February 10, 2003 10:27 AM  
**To:** dave.miller@lodestareng.com  
**Cc:** Daron Haddock; Steve Demczak  
**Subject:** Spoil out of place

Dave,

I am sorry I didn't get a chance to talk to you about this on the phone before you went out. We had our staff meeting this morning. If you have any questions after reviewing this information, please feel free to call.

I am attaching the spreadsheet I used to calculate the approximate amount of tons "not in the approximate location for final grading" as the permit condition states. I am also attaching a draft of my field visit report, so you can see what I had to say, and what information I took away from our meeting on Tuesday.

If I have misinterpreted some information, or if you have additional information that I may not have been aware of, I would be glad to know. I am only trying to do my job the best I can with the information I have been given. Anything to make things clearer would very much be appreciated by myself and the Division.

If you choose to do a survey I would like to participate if possible. Let me know if/when you plan to do it and if I can make it I would like to be there.

Please call with any questions when you have a minute.

Thanks,

Dana Dean, P.E.  
Senior Reclamation Hydrologist  
(801) 538-5320  
danadean@utah.gov

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