

- c. Consider possible range of hydraulic conductivity for the aquitard in this analysis. Provide supporting evidence of this range by either literature review or field investigation.

Response: TPM maintains that the hydraulic conductivity value used in the analysis is appropriate. Supporting documentation is provided in Attachment B.

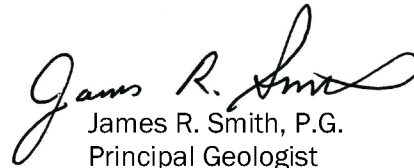
As noted above, a complete revised Surface Mining Land Use Plan and Provisions Checklist for Protection of the Environment and Resources of the State are being submitted to the EPD. Attached to this letter are supporting documents A and B which provided detailed responses to comments 4(a)(iv) and 7(b) and 7(c). Responses to comments 5 and 6 above will be submitted in the near future.

Please let us know if you have any further questions or comments.

Sincerely,  
TTL, Inc.



Sheryle G. Reeves, P.E.  
Principal Engineer



James R. Smith, P.G.  
Principal Geologist

cc: Mark Fowler, Twin Pines Minerals, LLC

Attachments: A - Supporting Documentation for Response to Comment 4(a)(iv)  
B - Supporting Documentation for Responses to Comments 7(a) and 7(b)