



March 30, 1993

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 Ken

Ms. Pamela Grubaugh-Littig
 Permit Supervisor
 Division of Oil, Gas and Mining
 355 West North Temple
 3 Triad Center, Suite 350
 Salt Lake City, UT 84180-1203

Re: **VOLUME 9 - HYDROLOGIC SECTION UPDATED TO INCLUDE
 COTTONWOOD CANYON CREEK HYDROGEOLOGIC INVESTIGATION
 and
 MORE INFORMATION REQUIRED FOR PHC, COTTONWOOD/WILBERG,
 PACIFICORP, ACT/015/019-DO-90A, FOLDER #2 EMERY COUNTY, UTAH**

Dear Ms. Littig:

Enclosed are two (2) updated copies of Volume 9 which include the results of the Cottonwood Canyon Hydrogeologic Investigation conducted in 1992 (refer to Appendix F) and additional information requested for the PHC regarding drilling activity in the Cottonwood Mine. One copy is being hand delivered to the Price office of the Manti LaSal National Forest. The material includes the following and should be used to update Volume 9 - Hydrologic Section of the PAP as described:

REPLACE:

Cover Inserts	
Table of Contents	Pages i-iv
List of Appendices	Page v
List of Figures	Pages vi-viii
List of Tables	Page ix

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Page Two

List of Maps	Page x
List of References	Page xii
Text Section	Pages 1 through 133
Appendix A	Entire Section
Appendix B	Renewed UPDES permits
Appendix E	Update pages 1-5 and remove map
Maps	HM-1, HM-2, HM-3

INSERT:

Figures	HF-46 and HF-47
Appendix F	Entire section, including map
List of Photos	Page xi
Cottonwood Canyon Wells- Completion Information	Volume 9 - Hydrologic Support Information
Cottonwood Canyon Wells- Lithologic Logs	Volume 9 - Hydrologic Support Information
Volume 9 - Hydrologic Support Information	Cottonwood Canyon Resistivity Results

ADDITIONAL INFORMATION:

Volume 9 - Hydrologic Support Information was subdivided in two separate volumes.

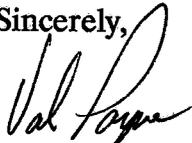
Volume 9A	1 through 6
Volume 9B	6 through 9

If the information meets your approval, additional copies will be submitted at your request.

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Please contact Chuck Semborski or me if you have any concerns or comments.

Sincerely,



Val Payne
Senior Environmental Engineer

CS/
Enclosure

cc: George Morris (USFS)
Steve Kochevar
Chuck Semborski
File