



0012

STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

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TO: Jim Smith, Shannon Storrud, Rick Summers, Wayne Hedberg & Tom Portle
FROM: Sandy Pruitt *SP*
SUBJECT: Wellington Prep. Plant Road Pond & Heat Dryer Pond
ACT/007/012, Folder No. 2 & 3
DATE: August 25, 1983

U. S. Steel submitted a proposal with the ACR response (July 25, 1983) to construct new sediment ponds within the Wellington Plant yard. They have proposed to construct a pond across the road from the Auxillary Pond (Road Pond) to handle plant water due to overflow from the Auxillary Pond and surface runoff from the plant yard. They have also proposed the construction of a small pond in between the railroad tracks at the base of the Heat-Dryer (Heat-Dryer Pond) to handle surface runoff from the area in between the tracks and leakage from the dryer. These ponds will alleviate all overflow discharge across the railroad tracks onto the Price River flood plain.

The overflow discharge across the railroad tracks in the past (and present) has resulted in the heavy deposition of coal fines within the Price River flood plain. When the shallow ponds in the flood plain freeze in winter, the discharge flows over the surface toward the Price River or into an irrigation ditch to the adjacent alfalfa field.

The ponds (or small depressions in the floodplain) do not meet the design criteria of UMC 817.46. Plans for the replacement or significant modification of the small ponds need to be approved before the permit application can be approved. Also, damages resulting from flooding of the Price River or the offsite discharges evidenced last winter will be prevented if the new ponds are constructed this season. Please direct your review of the ACR response with this in mind, so that approval of the new ponds can be granted before the 1983 construction season is over. Specifications (which appear lacking) for the Road Pond and Heat-Dryer Pond (proposed in 784.11) are submitted in Appendix B of the ACR response.

Thanks!