

FACT SHEET STATEMENT OF BASIS  
PERMIT MODIFICATION FOR ENERGY WEST MINING COMPANY  
COTTONWOOD/WILBERG MINE UT0022896  
AND  
TRAIL MOUNTAIN MINE UT0023728  
(MINOR FACILITIES)

BACKGROUND INFORMATION

Energy West Mining Company (Energy West) is the operator for its parent company, PacifiCorp, for the Cottonwood/Wilberg Mine and Trail Mountain Mine. Both mining operations have obtained a UPDES permit. These facilities are underground coal mining facilities, which ceased operations in 2001. Presently, Cottonwood/Wilberg Mine is undergoing reclamation and it is anticipated that Trail Mountain Mine will be sold to another company/operator.

Cottonwood/Wilberg Mine, UT0022896 is permitted for discharge from the three Outfalls listed below:

<u>Outfall</u>	<u>Description</u>
001	Continuous low flow of groundwater which discharges into Cottonwood Canyon Creek Drainage. This discharge is located at latitude 39°19'05" and longitude 111°11'19".
003	Sedimentation pond to contain surface water runoff with discharge to Grimes Wash. This discharge is located at latitude 39°19'07" and longitude 111°07'13".
005	Waste rock sedimentation pond for surface water runoff with discharge to Grimes Wash. The discharge is located at latitude 39°17'43" and longitude 111°07'18".

Trail Mountain Mine, UT0023728 is permitted for discharge from the two Outfalls listed below:

<u>Outfall</u>	<u>Description</u>
001	Sedimentation pond for surface water runoff during storm events. Discharge would be into Cottonwood Canyon Creek Drainage. This discharge is located at latitude 39°19'00" and longitude 111°11'20".
002	Mine water discharge (inactive) to Cottonwood Canyon Creek Drainage. This discharge is located at latitude 39°19'03" and longitude 111°11'25".

Both mines are located in close proximity to each other but in separate canyons.

#### REASON FOR MODIFICATION OF PERMITS

Trail Mountain Mine is being sold to another operator. The UPDES permit after the final sale will be transferred into the new operator's name. Trail Mountain Mine does not have a waste rock site and part of the requirement for acceptance of the sale is that the waste rock site from the Cottonwood/Wilberg Mine also is included in the sale, so if and when Trail Mountain resumes operation, there is a waste rock site for disposal. Therefore, Energy West has requested that the waste rock site Outfall be removed from the Cottonwood/Wilberg permit and added as an additional Outfall to the Trail Mountain permit. When the Trail Mountain Mine permit is transferred to the new operator, it will have a permitted waste rock site.

Removal of a point source outfall is considered a minor modification of a permit (Utah Administrative Code (UAC) R317-8-5.6(3) (f)) and can be conducted without a public notice of such action. Therefore, in the final issuance cover letter of this permit modification, the waste rock site discharge point (Outfall 005) will be deleted from the Cottonwood/Wilberg permit UT0022896 without a need for a public notice.

This waste rock site will then be added to PacifiCorp Trail Mountain Mine permit UT0023728 as Outfall 003. The addition of a discharge point is considered as a major modification of a permit and will require a thirty day public notice period. Outfall 003 will be added to the Trail Mountain permit with the same effluent limitations that it had when it was in the Cottonwood/Wilberg permit.

Permit modifications and this FSSOB prepared by Mike Herkimer, Environmental Scientist with the Division of Water Quality on February 12, 2015.