

July 26, 1989

MEMORANDUM

To: Rick Smith
From: Bill Malencik
Re: SAE Cyprus Plateau/Starpoint Mine

This has reference to small area exemptions proposed by Cyprus Plateau Mining Co. It involves areas 5 & 6 as shown on the mine plan.

Topsoil was saved and stored when Pond #8 was constructed. This pond is located near the coal silo. Under existing Division policy this topsoil pile is considered a Level I SAE and so it is protected by vegetation, a berm around the topsoil pile, and straw bales in a key area. This SAE currently has adequate protection.

Runoff from Pond #9 is discharged under the main access road into a half round culvert near Pond #4. This Level I SAE is currently protected by vegetation and a series of berms that run perpendicular to the half round culvert. The height of some of the berms have been diminished because of equipment and animal travel. Because of the favorable vegetal cover on most berms, it is recommended that silt fences be constructed not more than 50 feet apart to supplement runoff and sediment control now being treated by berms. A key area of needed control is the upper end of the SAE.

Foregoing recommendations were based on field observations made by the undersigned on 6/30/89.



Wm. J. Malencik

WJM:jt