

#3707

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# TECHNICAL MEMORANDUM

Utah Coal Regulatory Program

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January 4, 2011

TO: Internal File

THRU: Jim Smith, Permit Supervisor *JS 1/4/11*

FROM: April A. Abate, Environmental Scientist, II *AAW 1/4/2011*

RE: Water Monitoring, Savage Services Corporation, Savage Coal Terminal, C007/0022 and Task ID #3707

## SUMMARY:

Savage Services Corporation (the Permittee) has responded to the Division of Oil, Gas and Mining's (the Division) request to provide an update to the water monitoring section of their Mining and Reclamation Plan (MRP). The update to the plan includes a commitment to conduct water sampling for baseline parameters at the facility every 5 years.

The next scheduled baseline water sampling event is to be conducted in the 4<sup>th</sup> quarter 2013.

**TECHNICAL MEMO**

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**TECHNICAL ANALYSIS:**

**Groundwater and Surface Water Monitoring Plan**

The permittee has updated their MRP to include a commitment to add a suite of baseline samples to their current water monitoring program every 5 years. The list of baseline parameters is found on Table 17 in the MRP.

A commitment in the annual report outlining the timing schedule for collecting baseline water samples will serve as a way for the permittee to track when baseline sampling should be conducted.

**Findings:**

The water monitoring plan has been updated and complies with the 645 Utah Coal Rules

**RECOMMENDATIONS:**

The amendment is recommended for approval pending the receipt of the appropriate number of clean copies.