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TECHNICAL MEMORANDUM

Coal Regulatory Program

March 16, 2010

TO: Internal File

THRU: Steve Christensen, En Sci II, Reclamation Hydrologist, Team Lead *SKC*
James D. Smith, En Sci III, Permit Supervisor, Task Manager *JS 03/18/10*

FROM: Peter Hess, En Sci III, Engineering / Reclamation Specialist / Inspector *PHH by S&S*

RE: Update of General Site Map / PLATE 5-1, COVOL Engineered Fuels, LC
/ Wellington Facility, C/007/045, Task ID # 3501

SUMMARY:

At the request of the Division Inspector, and in accordance with the requirement of **R645-301-521.164**, Location of Coal Storage Areas within the Permit Area on Maps, the Permittee submitted a revised PLATE 5-1, General Site Map on March 9, 2010. The revised map now shows the acreage south of the loop road, between the two sediment containment ponds as a coal storage area. The Permittee uses this area to store high ash feed stock for the coal beneficiation process.

TECHNICAL ANALYSIS:

OPERATION PLAN

MAPS, PLANS, AND CROSS SECTIONS OF MINING OPERATIONS

Regulatory Reference: 30 CFR Sec. 784.23; R645-301-512, -301-521, -301-542, -301-632, -301-731, -302-323.

Analysis:

Mining Facilities Maps

A revision to Plate 5-1, General Site Map Wellington Dry Coal Cleaning Facility was submitted to the Division on March 9, 2010 at the request of the DOGM assigned reclamation

specialist. The needed update was the showing of the additional surface acreage located south of the loop road between the two sediment containment ponds. The Permittee uses this area for storage of high ash feed stock for the dry coal beneficiation process. The revised PLATE 5-1 meets the requirements of **R645-301-521.164**.

Certification Requirements

PLATE 5-1 has been P.E. certified by Mr. Richard B. White, a Utah certified professional engineer in accordance with the same R645 regulation.

Findings:

PLATE 5-1, General Site Map Wellington Dry Coal Cleaning Facility meets the requirements of R645-301-521.164, and this minor revision should be approved.

Recommendation:

The Division should approve this minor change to MRP Plate 5-1.

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