

MEMORANDUM # 8-92

NPDES Permits – Storm Water Discharges (issued 9/25/92, updated 10/1/01)

Storm water discharges will be addressed in the NPDES permit application (**DMLR-PT-128**). The application must include, at the minimum, monitoring representative of the entire site for 1 storm event. Applications for proposed operations should use estimated parameter values based on discharges from operations similar in nature and submit site specific storm water analysis for discharges when the operation starts (Terms of Issuance). Operations with multiple discharges may use representative monitoring sites for pond and haulroad discharges that are substantially identical.

Storm water analyses (in addition to the coal industry parameters of pH, TSS, Fe, & Mn) will also monitor the parameters of oil and grease; COD; BOD5; total phosphorus; total Kjeldahl nitrogen; and nitrate plus nitrite nitrogen.