Construction Authorization

The facility is an approximately 625 acre existing limestone quarry with asphalt operations on-site designated as the Vulcan Construction Materials – McCook Quarry 378, and an 188 acre limestone quarry designated as the McCook Reservoir, located in Sections 10, 11, 14, 15, 22, and 23, T38N, R12E of the 3rd P.M. in Cook County, Illinois near McCook. Operations include the drilling, blasting, excavation, crushing, screening, and stockpiling of limestone aggregate. Surface runoff is directed to quarry ponds. Operations result in the discharge of 6.912 MGD of recycled stone washwater, surface runoff, and pit pumpage from Outfall 001 to an unnamed tributary to the Des Plaines River, and 2.88 MGD of the discharge of surface runoff and pit pumpage from Outfall 003 to the Chicago Sanitary and Ship Canal.

Storm Water Pollution Prevention Plan: Authorization is hereby granted to construct treatment works and related equipment that may be required by the Storm Water Pollution Prevention Plan developed pursuant to this permit. Discharging sedimentation ponds are not covered under the Storm Water Pollution Prevention Plan authorization, unless they discharge to a non-coal outfall specifically identified in a construction authorization under this permit.

This Authorization is issued subject to the following condition(s).

a. If any statement or representation is found to be incorrect, this authorization may be revoked and the permittee thereupon waives all rights thereunder.

b. Plans and specifications of all treatment equipment being included as a part of the storm water management practice shall be included in the SWPPP.

c. Any modification of or deviation from the plans and specifications in the initial SWPPP requires amendment of the SWPPP.

d. Construction activities which result from treatment equipment installation, including clearing, grading and excavation activities which result in the disturbance of land area must meet the conditions of this permit.