

Draft Environmental Impact Statement

Mined Land Reclamation Permit Modification

A. Colarusso & Son, Inc.
Town of Greenport
Columbia County, New York

3.0 SUMMARY

3.1 Project Overview

A. Colarusso and Son, Inc. (Colarusso; ACS; the company) operates a construction aggregate (limestone) quarry on Becraft Mountain, in the Town of Greenport, Columbia County, New York (see Figure 3-1). The company proposes to modify its existing *Mined Land Reclamation Permit* (MLRP# 4-1040-34/25-0; MLF# 402-3-21-0020) to allow mining within an adjacent 354-acre parcel owned by the City of Hudson (see Mining Plan in Appendix 13.9). The company has an option to lease the subject property from the City for the purpose of this proposed mining operation (see Appendix 13.2). The existing 77-acre ACS mine would be increased in size by approximately 175 acres, including 122-acres of excavation area and 53 acres of support area (Figure 3-2).

The subject parcel is part of the former Lone Star Cement Company mine. The site had been used by Lone Star for the excavation of raw materials for the cement plant, located to the north of Route 23B. The quarry property was purchased by the City of Hudson in 1969, after the cement operations ceased. The City has designated the deepest part of the quarry, now flooded, for use as an emergency water supply. Colarusso proposes to excavate limestone from part of the City property and transport the rock to the company's existing processing plant off Newman Road via an internal haul road.

This *Draft Environmental Impact Statement (DEIS)* has been prepared to evaluate the potential impacts arising from re-activation of the old Lone Star quarry to produce aggregate. Approximately 15 million tons of rock will be removed from the subject area over a period of about 20 years; the average rate of extraction will be about 750,000 tons per years. The actual life of the mine may be slightly longer or shorter, depending upon the rate of extraction, which is a function of market demand.