

PROJECT: Sound Level Impact Assessment, Erwin, NY

CLIENT: Dalrymple Gravel & Contracting Co., Inc.

Epsilon performed a sound level impact analysis for a proposed sand and gravel excavation site at a site in Steuben County in support of the NYS DEC Mined Land Reclamation Permit and SEQRA process. We collected ambient background sound level measurements around the site. Project-specific impacts of the excavation and haul equipment were measured at an existing excavation site and were used to calculate future sound level impacts. Expert testimony on noise impacts was presented before an Administrative Law Judge.



PROJECT: Noise Study for Sand & Gravel Operation, Goshen, NH

CLIENT: Newport Sand & Gravel Company



Epsilon prepared a noise impact assessment in support of an application for a sand and gravel excavation site. This project involved ambient background measurements around the project site, measurements of key noise-producing equipment at an existing sand and gravel operation, and calculation of expected operational noise impacts from the mining equipment at the nearest residences. The results of the study were presented before the local Zoning Board of Adjustment.

PROJECT: Sound Level Impact Assessment, Ancram, NY

CLIENT: Palumbo Block Company

Epsilon performed a sound level impact analysis for a proposed sand and gravel excavation site at a site in Columbia County in support of the NYS DEC Mined Land Reclamation Permit. Ambient background sound level measurements were collected around the site. We measured project-specific impacts of the excavation and haul equipment at existing excavation sites, and used them to calculate future sound level impacts. We presented expert testimony on noise impacts before an Administrative Law Judge.

