

Melius & Hockenberry Environmental Services, Inc.

Project Summary

MHES conducted a hydrogeologic investigation on a 62 acre proposed subdivision of Mr. Lance Laratonda. The investigation was conducted to determine the potential for ground water resource for potable water supply development. The site is located in Blair Township, Blair County, Pennsylvania. The investigation consisted of conducting background research, field reconnaissance, file research, and public record well information.

Geologic formation contacts, fractures, jointing, and bedding planes were the primary controls of groundwater flow in the area. The geologic setting consisted of Devonian aged strata associated with the Hamilton Group and the Onondaga / Old Port formations.



Chimney Rocks outcrop adjacent to northwest property boundary. This outcrop was utilized to obtain strike and dip measurements and to observe jointing and fracture zones in the localized area.

The project was completed in 2002.

PROJECT PROFILE: *Mr. Lance Laratonda Hydrogeologic Report*

Services Provided

- ◆ Determination of potential groundwater resource for potable water supply development
- ◆ Site Reconnaissance
- ◆ Background and File Research
- ◆ Prepared a Report of Findings



View to the Southeast.



Measuring Strike and Dip on the Chimney Rocks outcrop located adjacent to the Laratonda subdivision property.