SHARON H. YEVCHAK

Education

BS Geology, Stockton University, Galloway, NJ, 1984

Hydrology Courses, Montclair State College, Montclair, NJ, 1987

Specialty Certifications

AutoCAD Civil 3D 2018 Intermediate Certification May 2017

AutoCAD Civil 3D 2018 Advanced Grading Applications Certification, May 2017

AutoCAD Civil 3D 2008 Essentials Certification, June 2007

Professional Affiliations

AutoDesk Knowledge Network

Professional Experience

Sharon is an AutoCAD Professional with extensive experience providing design and CAD support. She produces and reviews detailed survey/construction documents and drawings, utilizing mathematics, survey, engineering and architectural practices, managing and organizing data, and communicating with engineers.

Ms. Yevchak applies company design guidelines and policies, prepares layout and drafting from engineering red lines, markups and sketches, as well as designs or prepares sections, profiles, grading, cut/fill sheets, detail and site plan sets. Ms. Yevchak is proficient with AutoCAD Civil 3D 2020-2013 & 2008, AutoCAD 2000, AutoCAD LT97 and Land Desktop.

**Examples of Project Experience in PA Includes**

**Chester County Solid Waste Authority, Lanchester Landfill, Pennsylvania.** AutoCAD Professional responsible for drafting and design for the active landfill gas collection system. Tasks included header and well system layout, profiles, waste volumes, details, preparation of RFIs and record drawings, preparation of existing conditions drawings, master plan drawings and details for solid waste permitting, construction drawings and details for landfill gas collection system expansions, and preparation of surface emission monitoring plans.

**Waste Management Disposal Services of Pennsylvania, GROWS North and Fairless Landfills.** AutoCAD Professional responsible for drafting and design for installation of enclosed flares and landfill gas compression system, and landfill gas assessment for combustion in ULR Flares. Tasks included layout, details, profiles, sections, and construction drawings.

**Casella Waste Management of New York, Inc., McKean County Landfill, Pennsylvania.** AutoCAD Professional responsible for drafting and design for the active landfill gas collection system. Tasks included header and well system layout, well schedule, and preparation of construction documents.

**Republic Services, York, Pennsylvania.** AutoCAD Professional responsible for drafting and design for the existing landfill gas system evaluation to identify potential improvements for energy recovery, odor control, compliance, and 5 year planning for future expansion.

**Republic Services, Modern Landfill, Pennsylvania.** AutoCAD Professional responsible for drafting and design for the existing landfill gas system annual operations report.

**Lancaster County Solid Waste Management Authority, Lanchester Landfill, Pennsylvania.** AutoCAD Professional responsible for drafting and design for active landfill gas collection system. Tasks included header and well system layout, profiles, waste volumes, details, preparation of RFIs and record drawings, preparation of existing conditions drawings, master plan drawings and details for solid waste permitting, construction drawings and details for landfill gas collection system expansions, preparation of surface emission monitoring plans and Green House Gas mandatory reporting plans.

**Iron Mountain Generation, Yardley, Pennsylvania.** AutoCAD Professional responsible for drafting and design for Natural Gas M&R Station. Tasks include layout and design of Piping and Instrumentation Plans for the fuel gas delivery and conditioning systems.

**Granger Energy, LLC, Conestoga Landfill, Morgantown, Pennsylvania.** AutoCAD Professional responsible for drafting and design for landfill gas to energy pump station improvements. Tasks include site plan layout and design of condensate pump existing conditions and proposed modifications.