



Media Contact: Connie Jean Holubar

E-Mail: connie@wambam.com

Phone: 903 880 8217

Frequently Asked Questions

- Q** *Who Does Eureka Work With?*
- A** Eureka provides wastewater treatment services to the major drilling companies and natural gas producers operating in the Marcellus Shale area of Western Pennsylvania. More than two dozen major customers, accounting for a large percentage of the activity in the Marcellus Shale, rely on Eureka Resources.
- Q** *How much wastewater does Eureka treat?*
- A** Each of the Eureka Resources wastewater treatment facilities is designed and permitted to handle up to 10,000 barrels (420,000 gallons) of wastewater per day. The Williamsport facility operates 24 hours a day, seven days a week.
- Q** *How does Eureka work with drilling and production companies interested in wastewater recycling?*
- A** Gas companies deliver wastewater to the Eureka facilities, which are conveniently located near gas production sites. Eureka then processes the water, and gas company transportation partners return the recycled water to the well sites for reuse.
- Q** *Are all Eureka facilities permitted?*
- A** Yes, Eureka has received permits from the Pennsylvania Department of Environmental Protection to treat the water that results from the drilling and production processes employed by shale gas drilling companies.
- Q** *How much wastewater will be treated at the Standing Stone (Towanda) facility?*
- A** This facility has been designed to treat approximately 10,000 barrels, or 420,000 gallons, of wastewater per day and to process approximately 5,000 barrels per day in a crystallizer. A second construction phase will add an additional 5,000 barrels per day of crystallizer capacity.
- Q** *Does wastewater discharge from Eureka facilities negatively impact the quality of the Susquehanna River?*
- A** No. The facilities are designed to meet environmental water quality standards and produce a high purity water that will meet all applicable discharge standards protecting the water quality of the Susquehanna River.
- Q** *Will water discharged from Eureka facilities have a high concentration of Total Dissolved Solids?*
- A** No. The treated effluent will have an average TDS well below the Pennsylvania Department of Environmental Protection water quality standard of 500 mg/l.
- Q** *Should residents be concerned about potential drinking water contamination from the water discharged by Eureka Resources?*
- A** No. Prior to any discharge, wastewater treated at Eureka Resources has been cleaned to state permitted levels. There is no potential to impact the water quality of groundwater wells or drinking water.