Purestream introduces its water-treatment technology into the Eagle Ford

Sanford Nowlin
Reporter- San Antonio Business Journal
Email | Google+ | Twitter | Facebook

Salt Lake City-based Purestream Services will deploy one of its commercial water-treatment systems for a major Eagle Ford Shale natural-gas producer in Gonzales County, company officials say.

Purestream will use its AVARA vapor-recompression system at a treatment facility located near the producer’s wells, making its treated flowback water suitable for discharge. Purestream declined to identify the company that will use the system.

The AVARA injects gas bubbles to remove hydrocarbons and suspended solids from the wastewater. Its vapor-recompression technology removes chlorides and dissolved solids.

“Oil and gas producers are looking for cost-effective water treatment processes that reduce the long distances required to haul water for disposal,” Purestream CEO Neil Richardson said in a written statement.

“We are pleased to be introducing this process to the oil and gas industry in Texas.”

Sanford Nowlin covers energy/utilities, transportation/aviation and manufacturing.