

# Fact Sheet

## Gum Springs

**Business** Transformation

**Products** Treatment of SPL and other liquid and solid wastes

**Manager** Barry Boshears



### Operations

- Gum Springs began in 1993 as a Reynolds Metals Co. site, which was acquired by Alcoa in 2001.
- The facility comprises 1,500 acres and engages in environmental management, including the treatment of spent potlining (SPL) from aluminum smelting operations. It also manages High Water Liquid Waste and other compatible solids.
- 20K MT recycled into the Cement and Steel Industries.
- Gum Springs continues to diversify its revenue streams and reduce treatment costs for SPL.

### Economic Impact

- Approximately 70 employees.
- The Gum Springs plant has an annual regional economic impact of \$19 million.

### Community Engagement

- Invests over \$20,000 annually in community initiatives focused on STEM education, environmental initiatives and workforce development.

### Environment and Sustainability

- Management System encompassing strict environmental protection standards.
- Ongoing management of Alcoa SPL to provide a low-cost sustainable solution for SPL in North America.
- Onsite waste management resources identify beneficial reuses of waste and promote recycling.
- Strong positive relationships with the public community and the environmental regulatory agency.

### About Alcoa

- Alcoa (NYSE: AA) is a global industry leader in bauxite, alumina and aluminum products, built on a foundation of strong values and operating excellence dating back nearly 130 years to the world-changing discovery that made aluminum an affordable and vital part of modern life. Since inventing the aluminum industry, and throughout our history, our talented Alcoans have followed on with breakthrough innovations and best practices that have led to efficiency, safety, sustainability and stronger communities wherever we operate. Visit us online on [www.alcoa.com](http://www.alcoa.com), follow @Alcoa on Twitter and on Facebook at [www.facebook.com/Alcoa](http://www.facebook.com/Alcoa).