## **Hamilton Plant**

# TRONOX 💥

ocated on approximately 3,000 acres of beautiful landscape in Northeast Mississippi is the Hamilton site. The Hamilton plant is Tronox's largest titanium dioxide (TiO<sub>2</sub>) manufacturing facility. Now in its 55<sup>th</sup> year of operation, the plant continues to stand the test of time by continuously growing and developing new technologies and strategies. The plant was constructed with a 25,000 tonne/year production capacity in 1964 and is now approaching 240,000 tonne/year.

The site demonstrates Operational Excellence at every level of the organization, driving efficiency in both the processes and the workflows. Continuous safety, quality, and on-stream improvement is the common goal across the plant, with active participation from all employees. The Hamilton Plant has the unique ability to simultaneously produce two grades of dry pigment and slurry, which makes it the primary location for grade development and R&D. Normally producing six to seven grades per month, while achieving excellent first-pass quality, the TiO<sub>2</sub> produced at this facility goes to over 30 countries around the world.

At the heart of the evolution and the success of the facility is the passionate and determined workforce that strives to leave no job incomplete, with a shared mindset of doing the job safely and precisely the first time.

## A Summary of Our Performance

We are passionate about customers, our employees, and the environment in which we operate. Our performance is driven through operational excellence, innovation, overall equipment effectiveness (OEE) and human capital – all within an unyielding commitment to our Safe, Quality, Low-Cost Tonnes principle.

### **PROVIDING ECONOMIC VALUE**

- · 560 employees and contractors
- · Payroll and annual benefits at nearly \$56 million
- · Annual investment of \$22 million in capital projects
- · Approximately \$70.5 million is spent for supplies, parts and services annually

## **Respecting Social Concerns**

Tronox's Hamilton Plant strives to be a valuable and responsible corporate citizen by proactively engaging with the community, providing job opportunities and participating in multiple social responsibility campaigns.

### **COMMUNITY INVOLVEMENT/ SOCIAL CONCERNS**

The Hamilton Plant is a frequent advocate of corporate social responsibility, continuously investing in the community by sponsoring numerous charitable events, participating in educational outreach and public activities. The plant also engages in volunteer work through local disaster response teams and nonprofit organizations, like the United Way and the American Red Cross.





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#### **INVESTING IN OUR YOUTH**

The investment in our youth is evident through Hamilton's strong partnerships with local schools. Employees at all levels attend high school career fairs and regularly speak to various

ages, encouraging youth to seek careers in science and engineering, as well as informing the students of operations and careers at Tronox. Support is extended to college level students through our Summer Student program where students can apply for jobs during their summer break. This allows a glimpse of different careers and training available to them in their respective fields of study. We also participate in Cooperative Education through various four-year universities to provide hands-on training for aspiring engineers.

#### **CARING FOR OUR ENVIRONMENT**

We are committed to reducing our environmental footprint. Waste solids generated during the production of  $\text{TiO}_2$  pigment is currently, and has been historically, pumped to surface impoundments and stored on-site as sludge, containing approximately 12% solids. Recently, the facility obtained a permit from the state of Mississippi to construct



an industrial solid waste landfill (ILF #2) for deposition of this waste stream. Solids entering the landfill will contain more than three times the concentration of solids that go into the ponds, thereby increasing the life expectancy of the unit and reducing the footprint required for the waste from continued production of  $TiO_2$ . The facility also has a non-hazardous industrial waste landfill (ILF #1) on site. Where possible, this non-hazardous waste is repurposed in construction activities, further reducing our environmental footprint.

## TRONOX 💥

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Tronox Holdings plc is one of the world's leading producers of high-quality titanium products, including titanium dioxide pigment, specialty-grade titanium dioxide products and high-purity titanium chemicals; and zircon. We mine titanium-bearing mineral sands and operate upgrading facilities that produce high-grade titanium feedstock materials, pig iron and other minerals. With nearly 7,000 employees across six continents, our rich diversity, and unparalleled operational and technical expertise across the value chain, position Tronox as the preeminent titanium dioxide producer in the world.

For more information about how our products add brightness and durability to paints, plastics, paper and other everyday products, visit www.tronox.com.