

# South West Operations

Tronox has been operating in Western Australia’s South West region for more than 60 years, as part of a legacy of mineral sands and processing companies including Cable Sands and Cristal. Our South West Operations features the full vertically integrated supply chain including the Bunbury Pigment Plant, North Shore Mineral Separation Plant and Wonnerup mine.

**North Shore** | Lot 962 Koombana Drive, Bunbury WA 6230 | +61 8 9721 0200  
**Kemerton** | 869 Marriott Road, Kemerton Industrial Park WA 6233 | +61 8 9780 8333  
**Australind** | Lot 350 Old Coast Road, Australind WA 6233 | +61 8 9780 8333

Our mining operations extracts approximately 6,500 metric tonnes of mineral sand per day which is pumped to a plant, which recovers heavy minerals from the sand and clay using a series of gravity spirals. The Heavy Mineral Concentrate (HMC) is transported to the North Shore Mineral Separation Plant in Bunbury for separation and processing.



The HMC is then trucked to the Kemerton plant – located at the Kemerton Industrial Park (24km north of Bunbury) – where it is further processed in a TiO<sub>2</sub> pigment through the chloride process, which uses chlorine to react with titanium-bearing ores. The Kemerton plant is situated on a 55-hectare site that is shared with satellite plants supplying raw materials such as chlorine, caustic soda, gaseous oxygen and nitrogen.

The TiO<sub>2</sub> pigment is finally transported as a water-based slurry to the Australind finishing plant (10km north of Bunbury) where it is surface treated, dried and milled to a uniform fine white powder. The finished product is then packaged and distributed to our customers by rail or sea from warehouse facilities at the port of Fremantle (150km north of Bunbury).

## ECONOMIC CONTRIBUTION

Tronox employs over 420 direct employees and contractors at our South West Operations, the majority of whom live within the region. It is estimated that our operations in the region and across Australia contribute more than US\$544 million per annum in salaries, royalties and payment to Australian suppliers.

## SUSTAINABILITY

Tronox is committed to responsibly transforming the earth’s resources into products and opportunities that enhance lives. We believe we must balance our obligations to operating profitably with our commitment to sustainability.

- **HEALTH AND SAFETY**

At Tronox, the health, safety and wellbeing of our team members, contractors and communities is our highest priority. We aspire to achieve zero harm and believe that a safe work environment is an outcome of how we work. All our team members have a responsibility to themselves and each other to take the necessary precautions to reduce the risk of accident and injury.

- **INDIGENOUS ENGAGEMENT**

Tronox acknowledges the Traditional Custodians of the land in which we operate across Australia. We pay our respects to Elders past and present and acknowledge their continuing connection to the land, waters and community. Our South West Operations is situated on the traditional lands of the Wardandi and Binjarup Noongar people, with whom Tronox has had a long and respectful relationship.

We are committed to building sustainable, meaningful and respectful relationships with Traditional Custodians and Indigenous communities in the regions where we operate, working together to create employment and business development opportunities while preserving important cultural heritage.

#### • COMMUNITY INVESTMENT

At Tronox, we believe that our business can and should play a leadership role in improving the quality of life in the communities in which we operate. Our Eastern Operations have maintained close ties to the surrounding communities for over three decades through transparent and open communication.

Through our Community Partnerships Program, we deliver meaningful investment that are focused on areas of environmental responsibility, Indigenous engagement, STEM education, health and wellness, and equity diversity. It is estimated that this program contributes more than US\$350,000 per annum to local clubs and organisations to support a range of events and activities across Australia.

Voluntary social investment activities are a critical part of our commitment to contributing to vibrant and resilient communities. In 2024, we introduced our Employee Volunteering Program which encourages our team members to participate in volunteering opportunities across the region.



#### • ENVIRONMENTAL MANAGEMENT

Tronox acknowledges that the extraction of the minerals needed for our operations and manufacturing of products leave behind a mark. We take seriously our responsibility to protect natural habitats while in operation and return them to their natural state to maintain local and global biodiversity.

At our South West Operations, we have a focus on air quality and groundwater protection, as well as supporting local biodiversity and land management activities. To this end, we have regular and extensive monitoring of our emissions, groundwater and surface water to provide assurances that our standards are being maintained.

**Rehabilitation** - we have world-class rehabilitation management programs in place which are designed to protect, preserve and restore local ecosystems. As our active mining areas shift frequently, we undertake rehabilitation progressively. In 2022, our West Australian operations were recognised by the WA Government for our post-mining work on the Ludlow Tuart Forest.

**Climate and Energy** - Tronox has an ambitious decarbonisation roadmap in place to achieve our goal of net zero by 2050. Over the past 20 years, our Bunbury Pigment Plant operations has achieved a 50% reduction in CO<sub>2</sub> equivalent emissions per tonne of TiO<sub>2</sub>.

**Waste Management** - we have an unwavering commitment to effective waste and hydrocarbon management and continue to investigate options to re-use waste products from our South West Operations in a circular economy model.

## WORKING AT TRONOX

At Tronox, we believe that our employees are the driving force behind our success. While our advanced technology and operational proficiency enable us to establish a strong market presence globally, it is our exceptional people that truly sets us apart. Our employees are the most diverse group in the industry, both culturally and geographically, and their extensive knowledge and abilities form the basis of our excellence.

#### ABOUT TRONOX

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 6,500 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](http://www.tronox.com).