



## FACT SHEET

### OUR COMPANY

Tronox is one of Australia's premier mineral sands miners. Tronox's mining and mineral separation operations, formerly owned by Cristal, are located in the South West region of Western Australia and the Murray Basin region in eastern Australia. Currently we are ranked in the top 10 of global mineral sands producing companies when ranked by production volumes. Tronox is the world's second largest producer of titanium dioxide.

### WONNERUP OPERATIONS

Wonnerup is the 20th mine established by Tronox's subsidiary Cable Sands (WA) Pty Ltd, which has been operating in WA's South-West since 1956. Mining has been underway at Wonnerup since May 2013 after completion of a three-year approval process. The Wonnerup project, which is located on Sues Road 10 km east of Busselton, has produced over 480,000 tonnes of heavy mineral concentrate. The operation employs approximately 60 staff and contractors. The Wonnerup mine is the first of five mines Tronox has scheduled to come into operation and positions Tronox to continue to mine in the South West for the next two decades. Strict environmental conditions were placed on mining.

Tronox committed to rehabilitate sections of the Sabina River and Abba River foreshores and will set aside 35 hectares of regenerated land for conservation purposes. These commitments have been met.

Tronox appreciates the support of the City of Busselton in getting the mine up and running.

In November 2017, the mining operations transitioned to the Wonnerup South mine with processing facilities remaining at Wonnerup.

### WONNERUP SOUTH

The Wonnerup South mine is located adjacent to the Wonnerup mine. The mining of ore commenced in November 2017 and is scheduled for completion in June 2019. Over 230,000 tonnes of heavy mineral concentrate are planned to be extracted over the life of the mine.

The strict environmental conditions applied to Wonnerup Operations continue to apply to the Wonnerup South operation.

Following the completion of mining, the land will immediately be returned to productive farmland in accordance with the pre-mining rehabilitation plan agreed with the landowner.

Following completion of mining at Wonnerup South, mining will commence at Wonnerup North. Initial processing of the Wonnerup North ore will be done from the existing facilities at Wonnerup.

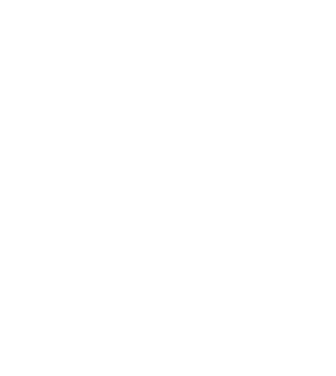
### WONNERUP NORTH

Cristal Mining is currently seeking corporate approval to develop Stage 2 of Wonnerup North mine. Approval for the Wonnerup North Project Stage 2 is being sought to allow for continuity of operations following the completion of mining at Wonnerup, Wonnerup South and Stage 1 of the Wonnerup North Project.

The proposed Stage 2 of the Wonnerup North Project will involve the establishment of the processing facilities and associated infrastructure at Wonnerup North.

The proposed life of the Wonnerup North Project Stage 2 is approximately seven years. Commencement of mine development is planned for early 2020.

All environmental and regulatory approvals for Stage 1 are in place with the final Stage 2 approvals nearing completion.



## MINERAL SEPARATION PLANT

The Mineral Separation Plant (MSP) at Bunbury is located at North Shore adjacent to the port. The MSP is important for the separation of mineral concentrate from Murray Basin and Wonnerup mines into products which are then exported to our customers.

## SUSTAINABILITY AND ENVIRONMENT

Tronox has a very successful record of rehabilitation in Western Australia.

Former mining projects Jangardup, Yarloop, Sandalwood, Ludlow and Gwindinup North have been successfully rehabilitated in consultation with the local landowners and Regulators. Ludlow will be incorporated into the adjacent Tuart Forest National Park with excellent outcomes being achieved so far.

The company has won awards for their excellent rehabilitation performance since commencing operations. The latest award was the inaugural Revegetation Industry Association WA Award for Excellence in Revegetation for the successful rehabilitation of the Gwindinup North mine site in 2018.

## ECONOMIC IMPACT

The Wonnerup North Project will require significant capital expenditure to develop the site before it can move into its operational phase. Where possible, local contractors will be utilized in the development phases. During the operational phase local suppliers and contractors are utilized as much as possible.

## COMMUNITY

The continuity of mining operations including the Mineral Separation Plant in the South West of Western Australia will provide ongoing employment of Tronox employees and contractors from the local communities.

## MORE INFORMATION

Tronox is proud of its safety and environmental achievements. Please contact us if you would like further information on any aspect of our local operations.

## CONTACTS

Lot 962 Koombana Drive  
Bunbury WA 6230  
Western Australia  
Telephone: +61 (08) 9721-0200

