



Taking on the role of President of KIC is a great privilege for me and I appreciate the members placing leadership of the Board in my hands. Part of my role is to ensure that the organisation serves its member's combined interests, that it creates value and that it continues to grow in the regard it is held. I am happy to say that we are achieving in all these areas.

KIC operates with a Board, an Executive Committee, several special committees and of course the 3 staff. I would like to acknowledge the work of all of the people - past and present - who have worked to create the reputation that KIC has.

Finally, protection of the buffer zone remains KIC's number one priority. This has been on the list of strategic priorities for many years, and will continue to be our focus until the Buffer is properly protected under the State's planning laws.

Roy Zylstra, KIC President



Kwinana Industries Council has been in existence for 20 years now. In that time it has grown to become recognised as the 'go to' organisation for comment about industry in the State premier industrial area, and for feedback about changes to government regulations and plans.

KIC has worked with industry and the community to build bridges over the years and it is a testament to all parties that improvements to industrial environmental performance have been so significant. One reason that this has been able to happen is the level of relationship maturity between the parties.

Also during the 20 years, the industrial area has become recognised as world's best practice for the synergies that now exist between the major companies. This is no mean feat and is a testament to the way the members of KIC have worked together over the years.

I am very proud to have been associated with KIC for nearly a quarter of its 20 year history. Even over that short time I've seen lots of change, and it's all been for the environmental and economic good of the region. I see no reason why this will not continue over the next 20 years.

Chris Oughton, KIC Director



Industry, Community, Environment.

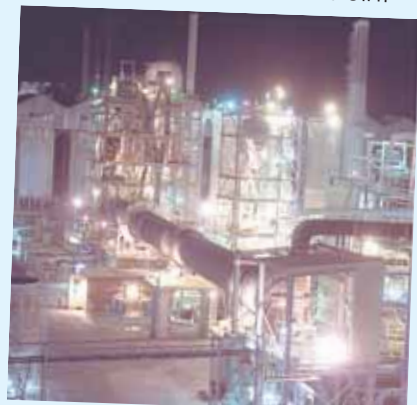
Kwinana, the first of Alcoa's three West Australian alumina refineries, was officially opened in July 1963 with the first shipment of alumina leaving the Kwinana port aboard the 'Lake Sorrel,' on 22 February 1964, bound for the Point Henry aluminium smelter.

In March the same year, the first export shipment was despatched to Japan.

Over the years, the plant has been upgraded and improved, and now produces two million tonnes from five-units and, although close to 50 years old Kwinana refinery still makes a considerable contribution to Alcoa's international alumina operations, and the West Australian economy.



Today, Kwinana employs about 1,000 people plus a significant contractor workforce, with approximately 60% of them living in the neighbouring townships of Kwinana, Cockburn and Rockingham.



Tiwest Joint Venture Pigment plant commenced operation in 1991, the same year as the establishment of the Kwinana Industries Council. Since then it has grown from a nominal capacity of 56,000 tonnes per annum to a capacity of 150,000 tonnes per annum as a result of the expansion completed in 2010. Tiwest directly employs 270 employees at the Kwinana Pigment plant.



"Tiwest General Manager Graham Hewson (right) showing Norman Moore, Minister for Mines and Petroleum around the pigment plant after the official opening of the expansion project October 2010"

Over the years of operation, Tiwest has continuously improved the efficiency of the plant by reducing the use of raw materials, water and energy.

The Tiwest Joint Venture was the first (and is still the largest) integrated operation in the world to mine the mineral sand, separate and upgrade the valuable mineral fractions and produce the titanium dioxide pigment.



The construction of BP's Kwinana Refinery founded the Kwinana Industrial Area in the early 1950s. When operations began in 1955 WA had, for the first time, its own reliable supply of liquid transport fuels.

The Refinery was one of the founding members of the Kwinana Industries Council. In the 20 years since the Council's inception, the Refinery has continued to provide energy security for WA but this responsibility has been coupled with a heightened awareness of our physical and social environment.

Since the 1990s, the Refinery has strived to reduce emissions caused by its operations or products. Big improvements have been achieved in emissions to air and water from the refining units, and the Refinery is now an Australian leader in the production of low sulphur fuels.



The Town of Kwinana has enjoyed a very strong and mutually respectful relationship with KIC since its conception. We are proud of the many achievements that have resulted of this strong partnership, as they help our residents to live in harmony with our local industries, and our local industries to best understand our community feelings.

Carol Adams, Mayor of the Town of Kwinana

"I congratulate the Kwinana Industries Council for its efforts in maintaining a beneficial relationship with the community and environment for 20 years, a significant achievement which has certainly promoted a positive image of industries in Kwinana.

Given the importance of Kwinana industries' success to the Western Australian economy, I commend the KIC for its contribution to the community and wish the council the best in its future endeavours."

Hon Phil Edman MLC - Member for South Metropolitan Region

"The City of Rockingham offers its congratulations to the Kwinana Industries Council on a successful 20 Years representing industry in the Kwinana industrial area.

Rockingham has enjoyed working collaboratively with the KIC on various major projects to ensure positive outcomes for residents and also industry.

Barry Sammels, Mayor of the City of Rockingham

BHP Billiton Nickel West Kwinana has been an integral part of the Kwinana Industrial Area for over 40 years.



In September 1967 the decision was taken to build a refinery at Kwinana and site works commenced in July 1968 with civil works later the same year.

The first nickel was shipped in May 1970 and the official opening was carried out by the then Premier of Western Australia, Sir David Brand on the 15th September, 1970.

When production began here in 1970, it was estimated that the Kwinana refinery would produce more than 15,000 tonnes



of nickel metal per annum. Today Nickel West Kwinana has the capacity to produce around 65,000 tonnes and is one of the world's leading producers of refined nickel.

Over the past 40 years, increased production has paralleled increases in the workforce and local population as we grow alongside the Kwinana and Rockingham communities.

"The Rockingham Kwinana Chamber of Commerce has enjoyed working closely with Kwinana Industries Council over the past 20 years. They are an important organisation that works hard representing industry along the Kwinana Industrial Strip and ensuring the community and industry work closer together. We certainly look forward to working with KIC for the next 20 years."

Justin Smith, President of Rockingham Kwinana Chamber of Commerce

The Water Corporation is proud to have forged a close relationship with Kwinana industry over the last decade, particularly through our participation on the Kwinana Industries Council. Our partnership with industry has resulted in the development of a large water recycling plant to provide Kwinana industry with high quality, fit-for-purpose non-drinking water for various process needs.

The \$28-million Kwinana Water Recycling Plant (right) began operating in 2004 and has reduced industry's demand for scheme drinking water from 7 billion litres per year (equivalent to seven Paterson Stadiums full of water) to 2.5 billion litres, with further reductions projected by 2012.



Tiwest, previously the biggest metropolitan scheme water user, now uses virtually no scheme water for its process needs as a result of its increased use of water from the Kwinana Water Recycling Plant and implementation of other water management improvements.

Since being established in 1971, Coogee Chemicals has created a significant place for itself in Kwinana, and Australia's chemical industry. A privately owned company and proudly Western Australian, Coogee Chemicals produces a wide range of industrial, agricultural and mineral processing chemicals for supply to both the Australian and International markets. In addition it provides bulk liquid terminal facilities for import, export and storage of chemicals and fuels and a dangerous goods transport operation in Western Australia and Queensland.



In an industry dominated by large players Coogee Chemicals has managed to successfully find various niches where it can add value to customers' operations.

Celebrating 100 years of fertiliser manufacturing in Western Australia last year, CSBP has been a part of the Kwinana Industrial Area for more than 40 years.

CSBP's move to purpose-built fertiliser manufacturing facilities in Kwinana in the late 60s, and the synergies developed with industrial neighbours have been key elements in CSBP's growth from a superphosphate manufacturer to the major manufacturer and supplier of chemicals and fertilisers that it is today.



During the past 20 years, CSBP Fertilisers has continued to support the development of the State's agricultural sector through the introduction of satellite imaging and interpretation software to assist farmers increase crop yield and profitability, and the release of its revolutionary liquid fertiliser, Flexi-N.

Today CSBP manufactures and supplies more than 150 chemical and fertiliser products and employs more than 500 people at its Kwinana site, with around half of these living in the Kwinana-Rockingham area.

Kwinana Industries Council members have been supporters of Tourism Rockingham and the annual Rockingham Musselfest for many years. Their contribution is invaluable, as is the employment generated by KIC which adds to the economic growth of the region.

Stacey Graham, President of Tourism Rockingham

"Kwinana Power Station is continuing to evolve to one of the most efficient power stations in WA, in its strategic role in the State's electricity system.

"While Verve Energy will have shut down four of the six original generating machines by October 2011, they will have been replaced by two high efficiency gas turbines (\$263 million).

These efficient machines follow the building in 2003 of Cockburn combined cycle gas power station adjoining Kwinana Power Station. Cockburn is the most efficient power station in Verve Energy's fleet.



Celebrating 20 years

of promoting Kwinana industry and community partnerships