

ZEON Group (Overseas)

ZEON Chemicals (Thailand) Co., Ltd. (ZCT)

Introduction to ZEON Chemicals (Thailand) Co., Ltd.

ZEON Chemicals (Thailand) Co., Ltd. produces Quintone[®] petroleum resin for use in adhesives and is the ZEON Group's first petrochemical production site in Southeast Asia. The company's products are used in Thailand and exported around the world to such regions as the rest of Asia, the Middle East, Europe, and the Americas.



President Yutaka Isozaki



ZEON Chemicals Thailand Co., Ltd.

Environmental and Safety Activities

1. Meeting Targets, Setting New Ones

In January 2012, we hit our target of achieving zero lost-time accidents for 2,000 consecutive days. We are now making daily efforts to hit our new target: 2,299 days of zero lost-time accidents.

To maintain and continuously improve occupational health and safety (OHS) and environmental management systems in accordance with OHSAS 18001, ISO 14001, and other specifications, we are enhancing our education and training programs to deepen employees' comprehensive understanding of management systems. We are also continuing various other programs focused on creating standards, assessing risks, and implementing other measures to ensure that we meet ever-higher targets.

Every quarter, a group of visitors that includes representatives from the nearby community conducts on-site monitoring. We do this to fulfill our responsibility to remain transparent to the local community.

2. Environmental Data

ZEON Chemicals (Thailand) Co., Ltd.		FY2007	FY2008	FY2009	FY2010	FY2011
Industrial waste	Amount generated (before volume reduction) (tons)	2,146	1,022	1,163	1,186	1,436
	Amount sent to landfill (tons)	1,700	659	846	1,166	1,050
Water resources (Industrial water + Ground water + Waterworks) consumption (1,000 m ³)		-	-	-	206	213
CO ₂ emissions (tons)		5,650	5,229	5,878	5,686	4,610
Energy consumption (crude oil equivalent, kL)		2,215	2,050	2,340	2,262	1,834

Contributions to the Local Community

We make regular donations to the local community, mostly through organizations in the industrial complex where we are located. Donations include blood and emergency medical supplies to hospitals and stationery to local schools. To ramp up our contributions, we are implementing programs in line with a CSR master plan, which includes our own independent initiatives.

One significant event in 2011 was our entry in the CSR Rayong Project hosted by Rayong Province. After an extensive screening process involving various on-site inspections, we were named a CSR Rayong Certified Company. We also made a monetary donation to the Thai Red Cross Society and donated lifeboats to aid victims of the floods that took place in 2011.



CSR Rayong Project



Donated lifeboats to aid victims



Lifeboats were an important means of transportation for flood victims