

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. To cope with brisk demand, we constructed the No.2 plant in July 2013.



President Yutaka Isozaki



Zeon Chemicals (Thailand) Co., Ltd.

Environmental and Safety Activities

1. Meeting Targets, Setting New Ones

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.		FY2010	FY2011	FY2012	FY2013	FY2014
Industrial waste	Amount generated (before volume reduction) (tons)	1,186	1,436	1,194	1,910	2,552
	Amount sent to landfill (tons)	1,166	1,050	936	1,263	1,548
Water resources (Industrial water + Ground water + Waterworks) consumption (1,000 m ³)		206	213	182	252	316
CO ₂ emissions (tons)		5,686	4,610	5,128	8,103	8,488
Energy consumption (crude oil equivalent, kL)		2,262	1,834	2,041	3,224	3,377

*Environmental performance indicators have increased from FY2013 due to No.2 Plant starting operation.

Contributing to the Local Community

In accordance with the CSR Master Plan, we continued to donate blood and healthcare equipment. In addition, we carried out communication activities with local communities and provided donated waste materials. We are proactively participating in the clean-up and planting of greenery as a part of our community activities, as we work to co-exist with local communities.



Blood donation drive



Donation of health equipment to nearby communities



Communication activities with nearby communities