

ZEON Group (Japan)

ZEON Yamaguchi Co., Ltd.

Introduction to ZEON Yamaguchi Co., Ltd.

ZEON Yamaguchi Co., Ltd. was established in October 1992 as a ZEON Group company working in local construction. The company later expanded into analytics and in-house logistics and shipping, and now operates its business through three divisions.



President Kiyoshi Hashimoto



The ZEON Yamaguchi team in front of the office at the Tokuyama Plant

Environmental and Safety Activities

1. Wide ranging environmental support for customers

ZEON Yamaguchi's analytical business supports the environmental efforts of the ZEON Tokuyama Plant by analyzing waste gas, noise, and wastewater on the plant's premises. Outside the company, it supports the environmental activities of local governments and businesses and helps them reduce their environmental impacts. This includes being commissioned by local governments to perform environmental monitoring, such as noise and vibration testing and water quality testing for lake, wetland, and coastal waters, and health (sick building syndrome) inspections of indoor environments at public facilities (e.g., elementary, junior high and high schools, art museums), and by local private companies to perform analysis of environmental factors associated with their business operations.

In fiscal 2011 we expanded our photovoltaic system design and installation business, launched in fiscal 2010, from only servicing public facilities within the prefecture (including junior high and high schools) to also servicing private sector facilities. We also began a bay construction project (floodgate devices) as a protective measure against storm surges and tsunamis. We intend to aggressively pursue business opportunities in environmental footprint reduction and environmental and safety solutions on a global level.



Solar panels (5.5kW system) installed on the ZEON Yamaguchi's office roof and LED display board installed at the ZEON Yamaguchi headquarters' front gate

2. Environmental Data

ZEON Yamaguchi Co., Ltd.		FY2008	FY2009	FY2010	FY2011	FY2012
Substances covered by PRTR law	Number of substances	40	40	40	40	40
	Consumption (tons)	0.0	0.0	0.0	0.0	0.0
	Amount emitted (tons)	0.0	0.0	0.0	0.0	0.0
Industrial waste	Amount generated (before volume reduction) (tons)	77	105	187	135	207
	Amount sent to landfill (tons)	1.2	32	2.0	18	1.4
Water resources (Industrial water + Ground water + Waterworks) consumption (1,000 m³)		0.2	0.2	0.2	0.2	0.3
CO₂ emissions (tons)		12	11	12	11	11
Energy consumption (crude oil equivalent, kL)		6.0	5.7	6.0	6.0	4.7

Activities with the Local Community

Every year, volunteers from ZEON Yamaguchi join volunteers from the Tokuyama Plant and local residents in a clean-up effort on the Higashi River, which flows near the plant, and neighboring parks and roads. Employees also take part in Shunan area sports events, including a softball tournament and 24-hour relay marathon, which helps foster friendly relations with other participants. Some also entered full-marathons around Japan, all of which help to increase company recognition.

● Clean-up activities



Volunteers in the Higashi River clean-up



Cleaning up Higashi river



Cleaning up the park



Cleaning up a road

● Softball tournament



Softball tournament participants



Employees playing softball

● 9th Shunan 24-hour relay marathon in Yamaguchi



Runners at the start line



Participants