

Targets and Results

The goals and results of the initiatives for environmental preservation under the fiscal 2015 Responsible Care activities are as follows.

Review of FY2015 Targets and Results

★★★Target reached ★★Target almost reached ★Improvement needed

Theme	FY2015 Targets	FY2015 Results	Self - assessment	FY2016 Targets
Eliminate environment incidents	Zero environment incidents	Environment incidents: 0	★★★	Zero environment incidents
Reduce environmental impact	(1) Implement voluntary management plan for air-polluting toxic substances			
	Less than the 10 tons of acrylonitrile emissions	Acrylonitrile: 5.5 tons	★★★	Less than the 5 tons of acrylonitrile emissions
	(2) Implement zero emissions plan for industrial waste			
	Less than the 5 tons of waste sent to landfill in 2013	3.5 tons	★★★	Less than 5 tons
	Final amount to landfill for domestic group companies 7.5 tons (Landfill disposal rate: 2007 emission standards) 0.3%	Final landfill amount 5.9 tons	★★★	Final amount to landfill for domestic group companies under 7.5 tons (Landfill disposal rate: 2007 emission standards) 0.3%
	(3) Strengthen company-wide energy conservation project			
	Reduce unit energy consumption to 64.5% of 1990 level (Per production volume)	Unit energy consumption was 68% of the 1990 level	★	Energy consumption at 64% of 1990 level
Reduce unit CO ₂ emissions to 67.5% of 1990 level	Unit CO ₂ emissions was 68% of the 1990 level	★	Reduce unit CO ₂ emissions to 67% or less of 1990 level	

There were no environmental incidents* in fiscal 2015.

Zeon Corporation offices continue to maintain the FY2011 achievement of zero industrial waste emissions. Zeon group companies had a final landfill amount of more than 600 tons in 2007, and a target of 0.3% of this amount was achieved. We will continue to maintain this status.

Reduction of our acrylonitrile emissions, including the introduction of equipment for this purpose, is currently being investigated.

We will continue to work towards reducing unit energy consumption and CO₂ emissions by an average of 1% per year.

* Environmental incident

In company rules, an environmental incident is defined as, "Any instance in which standards set by laws related to the environment, or standards set independently are not met. Or, any instance in which there is a chance that standards will not be met under normal procedures, even if standards are actually met. Or, any instance a complaint is received or a complaint would have been received if things had been left alone, even if there is no set standard."