

SIAM KUBOTA Corporation (Amata Nakorn Plant)

1.Outline

Address Amata Nakorn Industrial Estate
700/867 Moo 3, T.Nonggaka, A.Panthong, Chonburi 20160

Number of employees 1481

Site area 323,200 m²

Establishment day 2 August 2010

ISO14001 certification date 27 September 2012



2.Products

Main products



3.Environmental policy

- To engross in CSR via monitoring in environment impact such as dust , smoke , noise ,heat, waste water and waste follow the Thai law.
- To engross in optimize for energy saving and resource consumption via continuous support activity.
- Follow the Thai law and regulation of occupational health and safety (OHSAS18001) and ISO14001

4.Environmental performance data (Jan. 2015 to Dec. 2015)

Used amount of energy	Crude oil equivalent KL	4,535
Used amount of water	thousand m ³	143

CO₂ emission*	t -CO ₂	9,385
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*CO₂ emissions from energy sources.

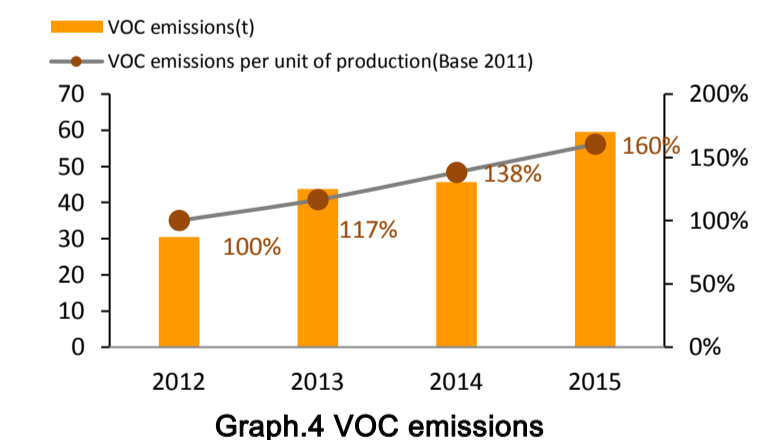
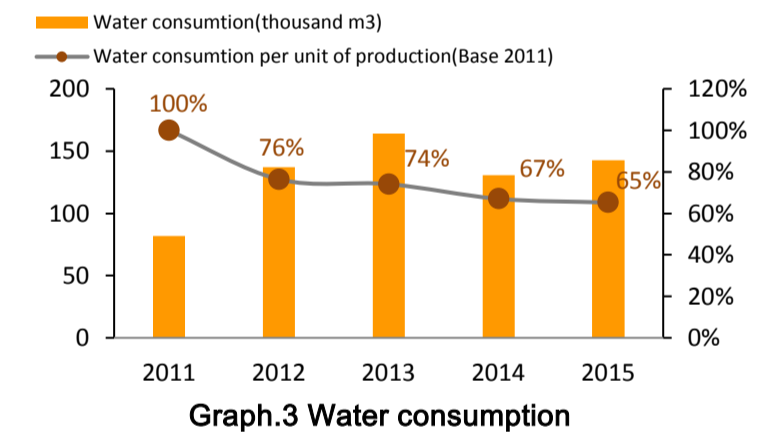
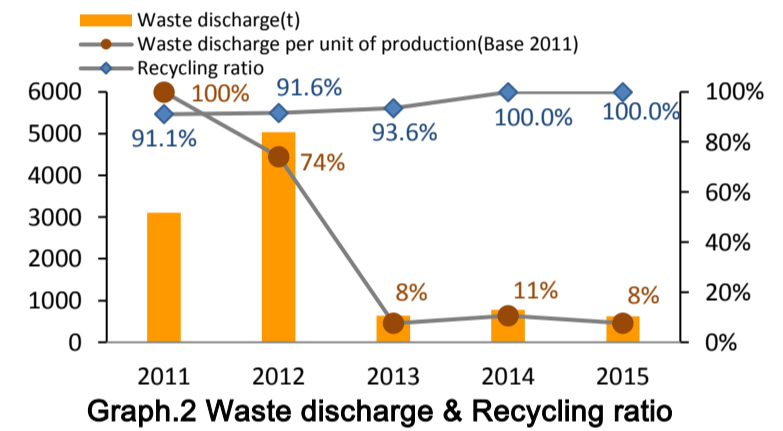
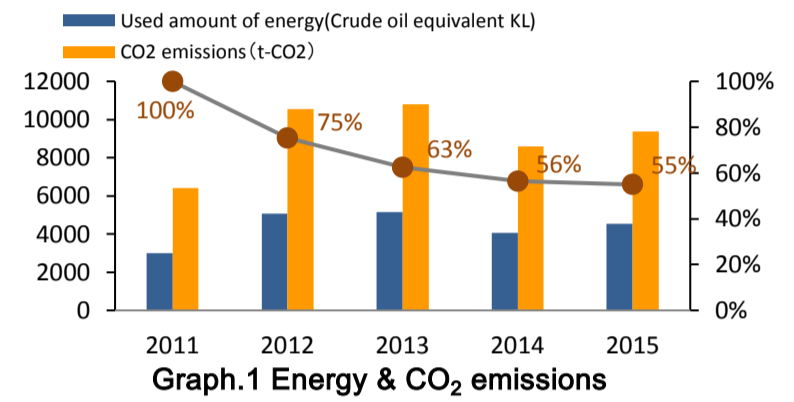
Air Pollutant measurement results				
Main smoke and soot generation facilities		Drying furnaces		
	Unit	Control content	Control value	Maximum measured
SO _x	Concentration control: ppm	Concentration control	60	2
NO _x	Total emission control: m ³ N/h, Concentration control: ppm	Concentration control	200	3
Particulate	Concentration control: g/m ³ N	Concentration control	320	11

Amount of discharge water	thousand m ³ /year	116	
Amount of pollutant in discharge water	COD	ton/year	17.2
	Nitrogen	ton/year	2.8
	Phosphorus	ton/year	-

Water pollutant measurement results				
	unit	Control value	Maximum measured	
Public water areas	pH	-	—	—
	BOD	mg/L	—	—
	COD	mg/L	—	—
	Nitrogen	mg/L	—	—
	Phosphorus	mg/L	—	—
	Hexavalent chromium	mg/L	—	—
	Lead	mg/L	—	—
	COD, total emission control	kg/day	—	—
	Nitrogen, total emission control	kg/day	—	—
Sewerage lines	pH	-	5.5 ~ 9.0	5.5 ~ 8.1
	BOD	mg/L	500	90
	COD	mg/L	750	196
	SS	mg/L	200	89

Waste discharge	t /year	630
Recycling ratio	%	100.0%

VOC emission	t /year	60
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5.Environmental Communication

- Thailand Energy Award 2015
- Amata Waste Management Award 2015
- CSR-DIW Award 2015
- Carbon Footprint Organization (CFO) Certificate
- Environment Factory Tour
- Environment Best Practice Sharing with associate company such as Siam Toyota, Siam Denso, Mitsubishi Turbocharger Asia etc.

