

SIAM KUBOTA Corporation (Navanakorn)

1. Outline

Address	101/19-24 Moo 20, Khlongnueng, Khlongluang, Pathumthani
Number of employees	1853 Persons
Site area	80,000 m ²
Establishment day	Aug/2010
ISO14001 certification date	Feb/2003

2 . Products

Main products Engine and Power Tiller

3. Environmental policy

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

4.Environmental performance data (FY2014)

Used amount of energy	Crude oil equivalent KL	2,680
Used amount of water	thousand m ³	72.5

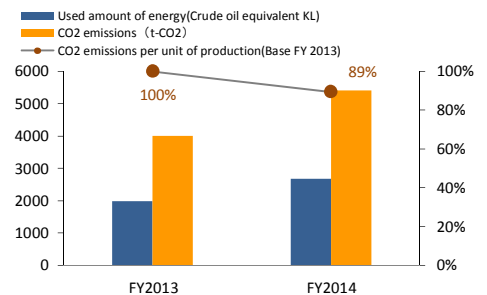
CO₂ emission	t -CO ₂	5,401
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Air Pollutant measurement results				
Main smoke and soot generation facilities		Drying furnaces		
	Unit	Control content	Control value	Maximum measured
SOx	Concentration control: ppm	Concentration control	60	Less than 1.3
NOx	Total emission control: m ³ N/h	Concentration control	200	2
	Concentration control: ppm			
Particulate	Concentration control: g/m ³ N	Concentration control	0.32	0.004

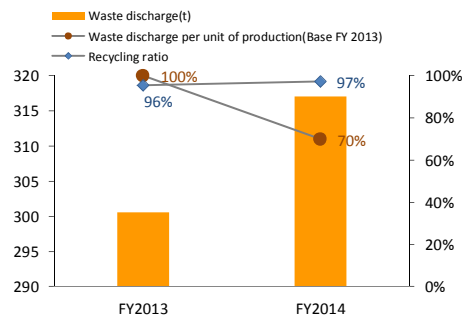
Amount of discharge water	thousand m ³ /year	76.5	
Amount of pollutant in discharge water	COD	kg/year	-
	Nitrogen	kg/year	-
	Phosphorus	kg/year	-

Water pollutant measurement results (Oct 2013)				
		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	Phosphorus, total emission control	kg/day	-	-
	pH	-	6-9	7.3
	BOD	mg/L	450	110
	COD	mg/L	650	263
	SS	mg/L	500	86

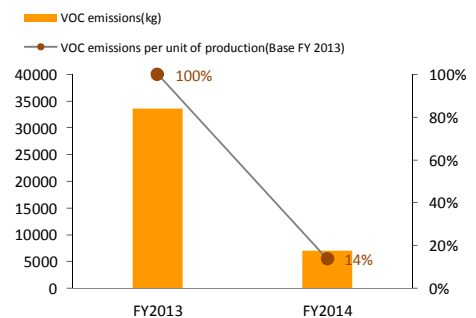
Waste discharge	t /year	317
Recycling ratio	%	97.3%



Graph.1 energy&CO2 emissions



Graph.2 waste discharge& recycling ratio



Graph.3 VOC emissions

5.Environmental Communication

SHE & E Week 2014
Communication : in safety health environment and energy policy ,activity ,etc.

