Data on KUBOTA Group Overseas Production Sites 2016 Kubota Industrial Equipment Corporation

1.Outline

Address

Ja Number of employees Site area Establishment day ISO14001

1001 McClure Industrial Drive Jefferson Georgia, 30549 U.S.A 1045 0.356 Million m² Oct-2005 28-Nov-2012



2.Products

Main products







certification date

KIE will produce products that meet or exceed Customer Expectations while operating in an environmentally responsible manner. KIE's Management Team is committed to implementing an effective environmental management system designed to accomplish our strategic business objectives while fulfilling our responsibility as a good industrial neighbor within the city of Jefferson and the surrounding areas.

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

Used amount of energy	Crude oil equivalent KL	10,062
Used amount of water	1000 m ³	33

CO ₂ emission*	t -CO ₂	23,024
CO2 emissions from energy sources		

Air Pollutan	t measurement results			
Main smo	oke and soot generation facilities	Н	eating furnaces	
	Unit	Control content	Control value	Maximum measure
SOx	Concentration control: ppm	Concentration control	-	-
NOx	Total emission control: m ³ N/h, Concentration control: ppm	Concentration control	30	17
Particulate	Concentration control: g/m ³ N	Concentration control	-	-

Amount of discharge	water	1000 m³/year	33
Amount of pollutopt in	COD	kg/year	-
discharge water	Nitrogen	kg/year	-
discharge water	Phosphorus	kg/year	-

Water pollu	itant measurement results			
		unit	Control value	Maximum measured
	рН	-	-	-
	BOD	mg/L	-	-
	COD	mg/L	-	-
D. I. I.	Nitrogen	mg/L	-	-
Public	Phosphorus	mg/L	-	-
water	Hexavalent chromium	mg/L	-	-
areas	Lead	mg/L	-	-
	COD, total emission control	kg/day	-	-
	Nitrogen, total emission control	kg/day	-	-
	Phosphorus, total emission control	kg/day	-	-
	рН	-	6.0~9.0	7.7
Sewerage	BOD	mg/L	250	52
lines	COD	mg/L	_	-
	SS	mg/L	250	30





Graph.2 Waste discharge & Recycling ratio

Water consumtion(m3)

Waste discharge(t)

— Water consumption per unit of production((Base 201)	.1
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Graph.3 Water consumption

Waste discharge	t /year	1,865
Recycling ratio	%	94.0%

5. Environmental Communication

- 1. Displayed all types of wastes generated within the premises at the main hallway to promote recycling and our commitment for sustainability.
- 2. Allowed employees to grow vegetables using recycled wooden crate boxes in the break area in summer time.



