

Kubota Saudi Arabia Company

1. Outline

Address	P.O.Box.:68638-Dammam.31537, Dammam Second Industrial, Kingdom of Saudi Arabia
Number of employees	90
Site area	25,500m2
Establishment day	Dec. 2009
ISO14001	Sep. 2016
Site overview	Manufacturing and sales of steel casting products, sales of pump and valve, and valve maintenance business



2. Products



Catalyst reformer tubes



Cracking tubes for ethylene



Valve Maintenance

3. Environmental policy

For Earth, For Life
Kubota

Environmental Policy
(KUSACO-EP-01 Rev.0)

In accepting responsibility for establishing and clearly defining a policy regarding environmental performance, management at Kubota Saudi Arabia Company, LLC will follow these guiding principles:

1. Prevent pollution by controlling air emissions, odour, noise and release of other hazardous material typically originating in the metal casting sector.
2. Protect the environment from adverse impact inherent in foundry and metal fabrication processes.
3. Protect the health, safety and well being of employees.
4. Integrate sustainable practices including the conservation of natural resources.

In the spirit of the guiding principles, management at Kubota commit to:

1. Comply with all applicable laws and regulations and other requirements.
2. Ensure efficient use of energy and materials.
3. Maintain equipment to prevent pollution.
4. Ensure safe disposal of residual waste.
5. Assess environmental impact before starting a new activity.
6. Establish and maintain environmental emergency response and preparedness plans.
7. Train and encourage employees to consider the environmental impact of job related activities
8. Conduct audits, compare results with objectives, implement corrective action whenever required to achieve continual improvement of the environmental management system.

October.1, 2015

Yusuke Fukami
Chairman and Managing Director
KUBOTA SAUDI ARABIA COMPANY, LLC

4.Environmental performance data (Jan. 2017 to Dec. 2017)

Used amount of energy	Crude oil equivalent KL	1,796
Used amount of water	thousand m ³	11
CO₂ emission*	tons CO ₂ e	4,751

*CO₂ emissions from energy sources.

Air Pollutant measurement results				
Main smoke and soot generation facilities		No smoke and soot generating facilities		
	Unit	Control content	Control value	Maximum measured
SOx	-	-	-	-
NOx	-	-	-	-
Particulate	-	-	-	-

Amount of discharge water	thousand m ³	11	
Amount of pollutant in discharge water	COD	kg	-
	Nitrogen	kg	-
	Phosphorus	kg	-

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	Phosphorus, total emission control	kg/day	-	-
	pH	-	Transported to sewage treatment plant.	
	BOD	mg/L		
	COD	mg/L		
	SS	mg/L		

Waste discharge	tons	598
Recycling ratio	%	0.8%

5.Environmental Topics

- Sucking and transporting living sewage by environment contractor replaced by connecting living sewage pipe line direct to city sewage system to reduce the cost of transportation and treatment by 36.53% and avoid the risk of leakage during sucking and reduce the risk of over flow if delay in transportation
- Set specifically labelled and coloured containers in 5 locations of plant facility to segregate and disposition of waste as per the status labelled in the container as it belongs to.

1. Before Present



2.Labelled & Colour coded containers set on



6.Environmental Communication

- Environment Management System requirements presented during New employee ,Visitors, Contractors HSE Induction training presentation.
- Environment posters set on 6 locations in plant facility.
- Environmental Emergency training & Mock drill conducted on 18,22,29-July-2017 and 13-Aug-2017.
- Upgraded ISO 14001:2004 to ISO 14001:2015 on August 2017.
- Enhancement in HSE Department by Joining of HSE Manager on Sept.2017

1.Environment topics presented to new



2.Environment posters in plant location



3.Environmental training & Mock drill conducted for plant workers

