Kubota Saudi Arabia Company

1.Outline

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

(KSACO-EP-01 Res

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:

- Prevent pollution by controlling air emissions, odour, noise and release of other hazardous material typically originating in the metal casting sector.
- 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
- 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

Kubota Saudi Arabia Company

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

Used amount of energy Used amount of water	Crude oil equivalent KL thousand m ³	1,796 11
CO ₂ 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 pollutont in	COD	kg	-
discharge water	Nitrogen	kg	-
	Phosphorus	kg	-

Water pollu	tant measurement results			
		unit	Control value	Maximum measured
	рН	-	-	-
	BOD	mg/L	-	-
	COD	mg/L	1	-
	Nitrogen	mg/L	ı	-
Public	Phosphorus	mg/L	ı	-
water areas	Hexavalent chromium	mg/L	-	-
	Lead	mg/L	-	-
	COD, total emission control	kg/day	-	-
	Nitrogen, total emission control	kg/day	-	-
	Phosphorus, total emission control	kg/day	-	-
	pH	-		
Sewerage	BOD	mg/L	Transported to sewage treatment	
lines	COD	mg/L	plant.	
	SS	mg/L		

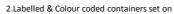
Waste discharge	tons	598
Recycling ratio	%	0.8%

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 transportatation and treatment by 36.53% and avoid the risk of leakage duiring sucking and reduce the risk of over flow if delay in transportation
- 2. Set specifically labelled and coloured containers in 5 locations of plant facility to segraggation and disposition of waste as per the status labelled in the container as it belongs to.

1. Before

Present





6.Environmental Communication

- 1. Environment Management System requirements presented during New employee ,Visitors, Contractors HSE Induction training presentation.
- 2. Environment posters set on 6 locations in plant facility.
- 3. Environmental Emergency training & Mock drill conducted on 18,22,29-July-2017 and 13-Aug-2017.
- 4.Upgraded ISO 14001:2004 to ISO 14001:2015 on August 2017.
- 5. Enhancment 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

