

Kubota Saudi Arabia Company

1. Outline

Address	P.O.Box.:68638-Dammam.31537, Dammam Second Industrial, Kingdom of Saudi Arabia
Number of employees	145 (Dec, 2020)
Site area	25,500 m2
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



Environmental Policy

(KESACO-EP-01 Rev.3)

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.

July 1, 2019

Kenji Kobiki
Chairman and Managing Director
Kubota Saudi Arabia Company, LLC

Kubota Saudi Arabia Company

4.Environmental performance data (Jan. 2020 to Dec. 2020)

Used amount of energy	Crude oil equivalent KL	2,222
Used amount of water	thousand m ³	17

CO₂ emission*	tons CO ₂ e	4,473
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*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	12	
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	-	-
Phosphorus, total emission control	kg/day	-	-	
Sewerage lines	pH	-	Transported to sewage treatment plant.	
	BOD	mg/L		
	COD	mg/L		
	SS	mg/L		

Waste discharge	tons	3,861
Recycling ratio	%	0.6%

5.Environmental Topics

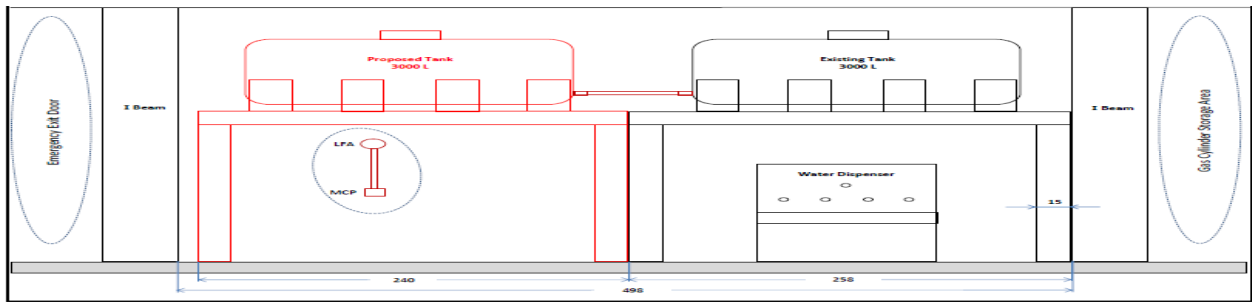
Adding 3,000 Ltr. Drinking Water Tank at Production Site to Eliminate the Waste and Cost of Drinking Water Supply.

Issue:

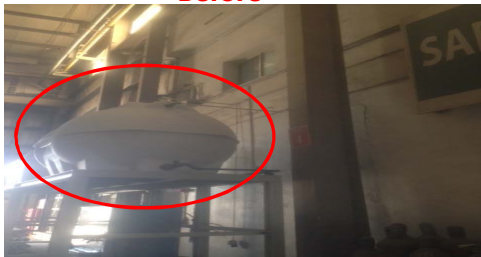
- 1- KSACO has Only 1 Drinking Water Tank with 3,000 Ltr. Capacity at Production Site.
- 2- KSACO Request Drinking Water So much Frequently to Cover the Drinking Water Demand.
- 3- Drinking Water Supplier Tank Comes Only in 6,000 Ltr. Capacity.
- 4- Drinking Water Supplier Delivers 3,000 Ltr. to KSACO and Sell or Dispose the Remaining 3,000 Ltr. Water Amount.
- 5- The Price of Drinking Water is Per Truck Not Per Ltr.
- 6- KSACO Pays for 6,000 Ltr. Water even if they Only Receive 3,000 Ltr.

Reselotion:

- 1- KSACO Added 3,000 Ltr. Drinking Water Tank to Reduce the Drinking Water Waste, Time Consuming and Cost.



Before



KSACO Used to have 1 Drinking Water Tank Only with 3,000 Ltr. Capacity at Production Site.

After



KSACO Added 3,000 Ltr. Drinking Water Tank to Reduce Water Waste, Time Consuming and Cost.

6.Environmental Communication

Share the Concept of Environmentally Conscious Employee in HSE Orientation Training Program.


Each Ability Element of Environmentally Conscious Employees:

- 1- Recognize
- 2- Skill
- 3- Heart and Mmind
- 4- Actions

Guidelines for Environmentally Conscious Employees:


- 1- Don't Pollute Rivers and Seas.
- 2- Recognize Pollution.
- 3- Conserve Water.
- 4- Turn off Unnecessary Power Sources.
- 5- Eco-Friendly Driving.
- 6- Reduce Waste.
- 7- Reuse.
- 8- Recycle.
- 9- Select Products that are Environmentally Friendly.
- 10- Value the Nature.

For Earth, For Life
Kubota







KUBOTA Group Guidelines for Environmentally Conscious Employees

● What is an Environmentally Conscious Employee?




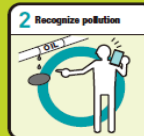

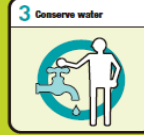


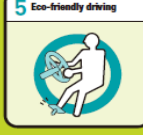



is an employee who


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recognizes Impacts on the environment, has the skill to protect it, and the heart and mind that value it, and can take environmentally friendly actions

● Basic Guidelines for Environmentally Conscious Employees

<p>9 Select products that are environmentally friendly</p> 	<p>10 Value nature</p> 	<p>1 Don't pollute rivers and seas</p> 	<p>2 Recognize pollution</p> 
<p>8 Recycle</p> 	<p>First step toward becoming an Environmentally Conscious Employee</p> <p>Key Points for Environmental Action</p> <p>Be aware and be proactive!</p>		<p>3 Conserve water</p> 
<p>7 Reuse</p> 	<p>6 Reduce waste</p> 	<p>5 Eco-friendly driving</p> 	<p>4 Turn off unnecessary power sources</p> 

Established by KUBOTA Environmental Protection Department

