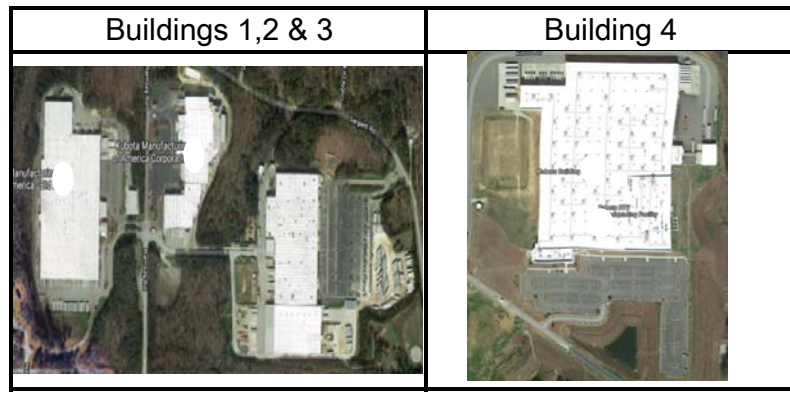


Kubota Manufacturing of America Corporation

1. Outline

Address	2715 Ramsey Road, Gainesville, GA 30501 USA
Number of employees	1626 (Dec, 2019)
Site area	1,347,603 m ²
Establishment day	September, 1, 1988
ISO14001 certification date	20-Sep-2012
Site overview	Development and manufacturing of small-sized tractors, turf equipment and RTVs



2. Products

Main products



RTV series



Z series



BX series



T series



Mower Deck

3. Environmental policy

For Earth, For Life
Kubota

Kubota (KMA/KIE) Environmental Policy

Kubota is committed to preserving the environment. Our goal is to reduce our environmental impact by prevention of pollution resulting in clean safe communities, while producing products that meet or exceed our customers' expectations. Kubota is committed to continual improvement by implementing an environmental management system that fulfills our goal.



Kubota Manufacturing of America Corporation

4.Environmental performance data (Jan. 2019 to Dec. 2019)

Used amount of energy	Crude oil equivalent KL	16,096
Used amount of water	thousand m ³	86
CO₂ emission*	tons CO ₂ e	28,372

*CO2 emissions from energy sources.

Air Pollutant measurement results				
Main smoke and soot generation facilities		Boilers		
	Unit	Control content	Control value	Maximum measured
SOx	Total emission control: m ³ N/h	Use of town gas with zero sulfur content	-	-
NOx	Total emission control: m ³ N/h, Concentration control: ppm	-	-	-
Particulate	Concentration control: g/m ³ N	-	-	-

Amount of discharge water	thousand m ³	63	
Amount of pollutant in discharge water	COD	kg/year	-
	Nitrogen	kg/year	275
	Phosphorus	kg/year	17

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	-	6.0 ~ 9.5	7.1, 8.9
	BOD	mg/L	900	98
	COD	mg/L	-	-
	SS	mg/L	900	24

Waste discharge	tons	2,939
Recycling ratio	%	93.1%

5.Environmental Topics

【In an effort to reduce the environmental impact KMA】

- ①Waste Reduction: Recycles cardboard, paper, plastics. Use of returnable containers
- ②Energy savings: Updates equipment to more energy efficient units. BMS (Building Management System) is in place at Building #1 to better control temperature and conserve energy usage by scheduling holidays, weekends, and after hours. Upgrade Building #3 lights from fluorescents to LED
- ③ Wastewater management: Conserving water in the paint shop Building #2 by delaying overflow rinses until production line actually starts and stopping rinse overflow during break hours without compromising paint quality.

【North American Safety & Environmental Conference】

Hosted the conference at the Building #4 in August. Invited KTC, KEA, KCL, KMC and GPM and 30 people participated in the 1-1/2 day conference. The purpose was for promotion of synergy and strengthening collaboration among business sites in the region and improvement of our overall operational efficiency. We created a group charter that defines purpose, roles and responsibilities for North American Safety and Environmental Manager group.

【Environmental Achievement Award】

Received "Environmental Excellence Award" for Building #4 Paint Shop Small Parts Line E-coat system. The team of Environment and Facility groups eliminated the post rinse carry-over permeate fluid to drain down to the pit by reclaiming with off-the-shelf parts and materials very economically. It saved water use and improve the paint quality for maintaining resin level within the specifications.

【Environmental Month Activity】 Performed Environmental Month Clean-up activity in June.



LED lighting



Building #2 Washer/rinses



North American Safety & Environmental Conference



Environmental Month Clean-up

6.Environmental Communication

【Environmental Dojo】

Launched Environmental Dojo training to educate supervisors and managers who influence their team members on the shop floors and the offices. The objectives are to teach environmental conservation and compliance as well as engaging Gemba for more being sustainable.

【Regulatory Training】

Conducted DOT and HAZWOPER training for team members who handle, ship and manage hazardous wastes.

【Safety & Environmental Training】

Conducted Safety Dojo training for all employees including temporary employees. This training includes to teach environmental aspects and impacts caused by the manufacturing and human activities.

【Internal Communication】

Mobile environmental Bulletin Board posted in each building which includes four key topics;1) Environmental Performance Indicators, 2) New Chemical Introduction, 3) Environmental Incidents Flash and 4) Promoting Poster & Slogan



Bulletin Board



Environmental Dojo



Excellence Award



Building Management System



Building 1 Roof insulation