

Kverneland Group Les Landes Génusson SAS

1. Outline

Address	9 rue du Poitou 85130 Les Landes Génusson	
Number of employees	91 (Dec, 2019)	
Site area	13,500m ³	
Establishment day	1-Jan-1948	
ISO14001 certification date	-	
Site overview	Manufacturing Cultivators, Harrows, subsoilers, etc.	



2. Products

Main products

- Cultivators
- Disc harrows
- Compact disc harrows
- Seedbed harrows
- Subsoilers
- Integrated drills



3. Environmental policy

1. The Kubota Group aspires to create a society where sustainable development is possible on a global scale.
2. The Kubota Group contributes to the conservation of global and local environments through its environmentally friendly operations, products, and technologies

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

Used amount of energy	Crude oil equivalent KL	247
Used amount of water	thousand m ³	1.5

CO₂ emission*	tons CO ₂ e	83
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*CO₂ emissions from energy sources.

Air Pollutant measurement results				
Main smoke and soot generation facilities		Drying furnaces		
	Unit	Control content	Control value	Maximum measured
SOx	-	-	-	-
NOx	-	-	-	-
Particulate	-	-	-	-

Amount of discharge water	thousand m ³	1.5	
Amount of pollutant in discharge water	COD	kg/year	-
	Nitrogen	kg/year	-
	Phosphorus	kg/year	-

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	-	5.5 ~ 8.5	8.5, 8.7
	BOD	mg/L	800	630
	COD	mg/L	2000	1425
	SS	mg/L	600	3010*

* The wastewater exceeded the agreed value with the industrial park, but the water was treated below the regulatory standard before discharge. Immediate corrective action : by (1) Cleaning the sewerage line (2) Changing the hand-wash soap.

Waste discharge	tons	71
Recycling ratio	%	86.0%

VOC emission	tons	5
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5. Environmental Topics

1. Replace actual lighting by LED (photo 1)
2. Stop using surface treatment water and chemical product and replace by shotblasting
3. Increase selective sorting (plastic films for food, paper, ...)
4. improve waste sorting for example for pallets (EU can be reused and classic pallet must be sort in order to reuse good ones) (photo 2)



Photo 1



Photo 2

6. Environmental Communication

- 1 - Remind all employees "how to sort, why to sort" during annual meeting
- 2 - Employees to reap weed and rake up fallen leaves around the site.