Data on KUBOTA Group Overseas Production Sites 2019

Kverneland Group Les Landes Génusson SAS

1.Outline

Address	9 rue du Poitou 85130 Les Landes Génusson, France
Number of employees	91
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. 2018 to Dec. 2018)

Used amount of energy	Crude oil equivalent KL	259
Used amount of water	thousand m^3	1.3

CO_2 emission*	tons CO_2e	71

*CO_2 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	1.3
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	7.8, 8.5
	BOD	mg/L	800	330
	COD	mg/L	2000	830
	SS	mg/L	600	286

Waste discharge	tons	72
Recycling ratio	%	92.7%

VOC emission	tons	4

5.Environmental Topics

1. Replace actual lighting by LED
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) (photo1)

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.