

Great Plains Manufacturing, Inc. - Salina Plants

1. Outline

Address	601 Idlewild, Salina, KS 67401, USA
Site area *	60,758 m ²
Establishment year	1981
ISO14001 certification date	Not Certified
Site overview	Manufacturing all Grain Drills, Planters, and Sprayers, some Tillage equipment. Began producing Buckets and other CE/LAndPride equipment in 2016

* Site area includes Salina Plant 1, 2, 5, and 7.



2. Products

Main products



Grain Drills



Sprayers

3. Environmental policy

Great Plains Environmental Policy (2018): Our current policy is to meet or exceed the compliance standards set forth by the EPA and Kansas Department of Health and Environment in the areas of Air, Water, Hazardous Waste, and General waste. We also look for methods to reduce our environmental footprint in those areas. There is no formal written policy. Hiring Environmental Coordinator to further develop EMS program in 2020.

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

Used amount of energy	Crude oil equivalent KL	5,564
Used amount of water	thousand m ³	14
CO₂ emission*	tons CO ₂ e	12,343

*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	16	
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	-	5.0 - 9.0	8.5
	BOD	mg/L	-	-
	COD	mg/L	-	-
	SS	mg/L	-	-

Waste discharge	tons	352
Recycling ratio	%	89.7%

5. Environmental Topics

Concentrated on Solid Waste reduction (cardboard, plastic, aluminum, etc). Office paper and shrink wrap was also added to the campus wide recycling effort. In 2019, the campus wide recycling program grew by setting up recycling operations in multiple buildings, in an effort to recycle more paper, cardboard, plastics, aluminum. The Salina campus operated as the main central hub for the outside plant recycle programs. With the expansion of the environmental team, more focus was being put on recycling initiatives and efforts like lowering Great Plains landfill footprint moving into 2020.



6. Environmental Communication

Participated in Environmental month and increased awareness of Kubota Environmental goals and objectives through weekly emails and information sharing. Had signs made to be distributed company wide to spread education and awareness of our recycling goals. Laid the groundwork for 2020 landfill waste reduction plans to be implemented company wide by coordinating with different departments company wide.