

Great Plains Manufacturing, Inc. - Kipp Manufacturing Plant

1. Outline

Address	244 N. Hugh, Kipp, KS 67401, USA
Site area	3,159 m ²
Establishment year	1980
ISO14001 certification date	Not Certified
Site overview	Manufacturing Rear Blades, Food Plot Seeders, Box Scrapers, Disc Harrows, Grading Scrapers, Landscape Rakes, etc.



2 . Products

Main products



Seeders

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. These is no formal written policy.

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

Used amount of energy	Crude oil equivalent KL	323
Used amount of water	thousand m ³	1.2
CO₂ emission*	tons CO ₂ e	810

*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
SO _x	-	-	-	-
NO _x	-	-	-	-
Particulate	-	-	-	-

Amount of discharge water	thousand m ³	1.2	
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	-	5.0 - 10.0	7.3
	BOD	mg/L	-	-
	COD	mg/L	-	-
	SS	mg/L	-	-

Waste discharge	tons	49
Recycling ratio	%	49.4%

5.Environmental Topics

Concetrated on reduction of solid wastes and recycling effort. Kipp is an isolated facility, making it more difficult in getting the recycled materials transferred.

6.Environmental Communication

Participated in Kuboita Environmental month. Are working toward setting up recycling a waste reduction plans for the future.