



2020 / 2021 Sustainability A3 Better Planet / Better Business / Better Community

Reflection on previous year's activities



CKF DECLARATION
We will be an industry leader, growing through sustainable practices, innovative products and materials that reduce our environmental impact for present and future generations.



CORE STRATEGIES:
BETTER PLANET
BETTER BUSINESS
BETTER COMMUNITY

- The goal of the sustainability team in 2021 is to continue to build on the following:
1) CKF to continue on the SUSTAINABILITY path, focusing on the 3 pillars: Environmental, Economic, Social
2) Review KPI's quarterly to ensure CKF continuously reduces our overall environmental impact
3) Proactively participate in municipal and national initiatives to work toward a world with zero plastic waste.
4) Proactively participate with Industry Associations to promote plastics recycling as well as defend against political campaigns to ban PS.



Risk & Unresolved Issues:

PLASTICS (PS / PET)
The closure of Chinese commodity markets (especially those for secondary plastics), also known as China Sword, has served to highlight a plastics crisis that has now come to the forefront of the global consciousness on the environment.
It is a crisis that has arisen from: the increasing use of plastics for packaging and single-use products; low global plastics collection and recycling rates; high rates of discharge of those plastics to the environment (especially the marine environment); and the reliance on developing nation export markets for mixed plastics collected by recycling programs in developed nations.

MOLDED FIBER (SF / RF / TPM)
Sustainability of fiber products has now been challenged with identification of chemical composition that is no longer acceptable to composters and legislators.
1) PFAS: Concern of PFAS content in Food Service Articles is growing throughout North America. Several bans have been implemented in the US and more are expected in 2021. BPI will no longer certify as compostable any product exceeding 100 ppm total fluorine. CKF products RC / EC currently use fluorochemicals as grease/moisture barriers. Search for a replacement is ongoing! CKF products are currently certified compostable under BNQ / Canadian Standards.
2) Selenium has been identified as a contaminant found in fiber packaging. Selenium is a trace element in the human body. Humans need very small amounts of selenium. Only about 50-200 micrograms are needed. Selenium can be toxic if more than 400 micrograms are taken.

UPDATED: February 2021

Table with columns: Category, Results to Date (2016-2020), KPI Targets (2025-2030), Measurement Metrics, KPI Goal, A3, 2020 (Q1-Q4), 2021 (Q1-Q4), 2022. Rows include Communication, Better Planet (Environmental/Sustainable Practices), Better Business (ROA/Productivity/G/Lean), and Better Community (Employee/People/Social Responsibility).