



Nutri-Pea Plant



Case Study

Founded in 1997, Nutri-Pea manufactures pea protein, starch and fiber that are oftentimes used in nutritional bars, bread, cereal. Located in Portage la Prairie, Manitoba, their commercial manufacturing facility needed to replace its old conventional fire alarm system and accommodate its recent expansion. Maple Armor's addressable fire alarm system proved to be the best solution.

The retrofit system now includes Maple Armor's FW511 smoke detectors and FW521 heat detectors, the FW721 manual pull stations, the FW962 horn/strobes, and the FW982 strobes.

Given the nature and purpose of the facility, certain areas of the manufacturing plant required moisture proof horn/strobes and weather-proof pull stations. Maple Armor was able to provide 3rd party products to fulfill our customer's needs and incorporated it to its system thanks to our FW811 Input module. The system also includes Maple Armor's FW831 relay module and FW851 isolation module.

Thanks to our dear partners at SI Alarms, this installation, which began in June 2019 and was completed in August 2019, was completed without any issues pertaining to the fire alarm system.



About Maple Armor

Founded in Montreal, QC in 2011, Maple Armor provides addressable fire alarm systems. We're excited to provide high quality and cost effective options, with the reliability of Canadian engineering. We work closely with our clients to develop our products because we know how important it is to meet their individual needs. We're very proud that the work we do protects lives every day, and that passion for our industry is what drives us to maintain the highest level of quality and reliability.

