



---

## **Section 10.0**

# **Decommissioning**

---

## SECTION 10.0 DECOMMISSIONING

---

The projected lifespan of the proposed OlyWest pork processing facility is over 50 years, with plans to upgrade systems, such as electrical and mechanical, as the facility ages. With such a lifespan expected, and as part of their commitment to environmental stewardship, plans for decommissioning of the proposed facility are presently only in the conceptual stages. Once a date for decommissioning has been established, consultation with the proper authorities will help to develop an official site decommissioning plan. Part of the main focus of the plan will be to ensure the land is restored to its original usable state. Though decommissioning can take place over several years, it is anticipated that the general steps below will be included within the plan.

- Any unused chemicals and hazardous materials will be removed and transported off the site following the *Transportation of Dangerous Goods Act* (TDGA). The materials will then be recycled for use at other facilities or disposed of properly
- All wastewater from the equalization basin will be processed. All remaining sludge and renderable materials will be processed at the protein recycling facility
- All products will be removed from any tanks and sold to their respective companies
- Any contaminated materials on-site will undergo mitigation (removed, replaced, remediated) to the satisfaction of provincial environmental officials
- Equipment, tanks, basins, and storage containers will be recycled for use at other facilities or disassembled into sections for parts or proper disposal
- All tanks and basins will be disposed of in a manner that is in accordance with provincial guidelines
- The building will be disassembled with portions either recycled, sold or properly disposed of
- Concrete structures will be torn down with the pieces either recycled or disposed of at a landfill
- All below grade holes, other than the retention pond, will be filled with suitable materials so as to not become a future hazard. The retention pond will still collect and improve drainage to the surrounding area, even after decommissioning of the facility
- The site surface will be graded to maintain drainage to the retention pond, but to also allow development of future activities on the site
- Unless deemed inappropriate at the time of decommissioning, the site surface will be covered with topsoil and reseeded to prevent erosion on the site, and to make the site aesthetically pleasing to the public
- Qualified consultants will conduct an environmental site assessment to report on the state of any remaining contamination
- Upon final decommissioning, a detailed decommissioning report will be provided to provincial environmental officials
- Provincial environmental officials will visit the site and certify that the land has been decommissioned in an environmental and satisfactory way