

Essex Solutions Inc.

# Pollution Mitigation Hierarchy



Essex Solutions established the following prioritized protocol in an effort to address potential impact of pollutants from our manufacturing processes and avoid biodiversity loss. It is a framework designed to reduce the negative impact of hazardous, non-hazardous and inert waste on the environment as well as positively contribute to community health through avoidance, minimization, restoration, and offsets.

- > **Avoid** | By designing out—or substituting for—harmful chemicals and raw materials we can *avoid* potential negative impacts.
- > **Minimize** | Our ability to *minimize* pollutants emitted during the production of our products will also reduce potential impact on the surrounding areas.
- > **Restore or Rehabilitate** | Together, we can *rehabilitate* or *restore* impacted environmental areas and communities affected by pollutants.
- > **Offset** | As a last option, we attempt to *offset* any impacts that could not be mitigated through the first three initiatives.

