

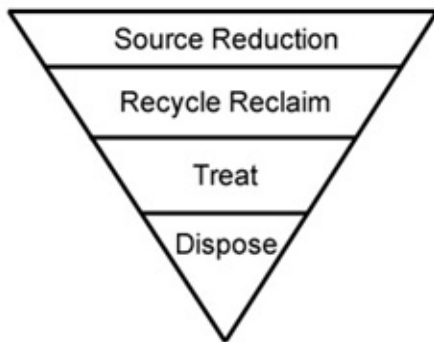


P2 AND SUSTAINABILITY

SynTerra engineers and scientists focus on arriving at the right solution for the client, the regulatory framework, and the environment. A guiding principle is always optimization of resource use, whether the resource be raw materials, energy, water, or funds. Our staff has extensive project experience in industry, academics, and military and other government organizations in the Pollution Prevention (P2) arena.

CLIENT P2 PROGRAMS

Private sector clients often look to P2 opportunities as a means to improve the bottom line as well as achieve improved compliance with regulations. SynTerra staff have developed comprehensive P2 Plans for operating facilities as well as implemented specific P2 recommendations.



Public sector clients, particularly those in the Department of Defense, must develop P2 Management Plans and review/update them on a three-year cycle. SynTerra has developed triennial P2 Plan updates for numerous defense facilities.

THE SHIFT TO SUSTAINABILITY

As P2 has matured and the “low hanging fruit” has been harvested, the national philosophy has shifted to a more comprehensive resource management approach, that of sustainability.



Sustainability encompasses all resource consumption including the traditional resources considered such as raw materials and utilities, but also includes harder to measure resources such as renewable energy, renewable fuels, product life cycle analysis, electronics product stewardship, and others. Industrial clients use our expertise to develop Best Management Practices (BMPs) for specific industrial operations to ensure optimization of resource use.

Governmental clients are contracting with SynTerra to help them meet the requirements of Executive Order 13423, “Strengthening Federal Energy, Environmental, and Transportation Management”. SynTerra has incorporated sustainability initiatives into P2 Plans and Management Action Plans, establishing a framework for facilities and installations to continue to improve overall operations while sustaining resources for the next generations.