As a global company, Eastman Kodak Company (Kodak) provides hardware, software, consumables and services to customers in graphic arts, commercial print, publishing, packaging, electronic displays, entertainment and commercial films, and consumer products markets.¹

Challenge
In 2017, Kodak published sustainability goals including diverting 99% of waste from landfill and incineration by 2025. Kodak’s Eastman Business Park (EBP), the primary Kodak location in Rochester, New York, diverted 79% of their waste in 2017. EBP requested assistance from the New York State Pollution Prevention Institute (NYSP2I) with the development of a Sustainability Plan with a focus on waste reduction in pursuit of their corporate goal of diverting 99% of generated waste.

Solution
The work performed by NYSP2I included: (1) establishing a baseline of waste generation and diversion pathways, (2) conducting an on-site assessment to observe waste management practices, (3) benchmarking and best practices research, and (4) creating a Sustainability Plan.

Results
NYSP2I identified opportunities within existing practices and outlined steps in a Sustainability Plan that can significantly improve the effectiveness of waste management practices at Kodak’s EBP.

NYSP2I integrated pollution prevention best practices with a “5S” approach and incorporated the Sustainability Management Cycle towards continuous improvement.

Kodak is well positioned to advance its efforts towards waste reduction and achieve its goal of 99% waste diversion from landfill and incineration.
NYSP2I outlined improved waste management practices for consideration including: 1) increasing resolution of waste data to better assist in prioritization of waste reduction opportunities, 2) enhancing ‘Green Team’ approaches to achieve zero waste goals, 3) utilizing distinct waste bins with easily identifiable visuals, 4) increasing diversion of materials such as construction and demolition waste and waste sludge, and, 5) increasing source reduction efforts such as examining the feasibility of eliminating Styrofoam in the cafeteria and implementing reusable rags.

Through NYSP2I’s observations and plan development, Kodak is well-positioned to advance towards their corporate goal of 99% waste diversion from landfill and incineration.

“Our recent commitment to drive toward 99% waste diversion worldwide is off to a great start thanks to the NYSP2I team. To create momentum as we pursue this aggressive goal, we knew we could benefit from a set of ‘outside eyes’. I was especially impressed with the tenacity and enthusiasm that the team displayed in working to understand the waste stream pathways and associated data for a manufacturing site as complex as EBP. As a result of the project, we now have a set of recommendations, including a number that are immediately actionable, that will drive us to the next level of performance. The NYSP2I team also provided us additional perspective on the various zero waste certification/designations. Overall, it was a pleasure to work with the team and we appreciate the availability of NYSP2I as a resource for NYS businesses.”

- A. Richard Szembrot, Manager, Health, Safety & Environment Eastman Kodak Company

 NYSP2I PARTNERS

Funding provided by the Environmental Protection Fund as administered by the New York State Department of Environmental Conservation.

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