UBC Hazardous Waste Reduction & Recycling

The amount of hazardous waste generated at UBC has seen a steady and significant decrease over the past years due in part to some innovative SRS programming and efforts from the UBC community.

These trends are continuing and SRS is working hard with the research community at UBC to ensure every year the numbers reflect another decrease.

The total waste was reduced by more than 65% in 2022 compared to 2006 and this was largely achieved at the waste source – in our UBC labs. Learn more about source reduction in Laboratory Pollution Prevention Guide.

Hazardous waste minimization at UBC Point Grey Campus continued in 2022, with 45% waste recycled or treated. The main contributor was the RG1 & RG2 delisted/treated waste, reducing the hazardous waste by 28 tonnes.

Your active participation in all available ESF recycling programs (automotive batteries, oil, paint, silver recovery) resulted in an additional hazardous waste reduction, of over 6 tonnes in 2022.

We thank you and look forward to more waste reduction in 2023!





The graph above shows the trend of reducing hazardous waste at UBC. (Note: Hazardous waste increased in 2009 compared to 2008 primarily due to lab waste generated during building renovations and decommissioning. In 2020, due to Covid-19 academic closures, much less waste was generated or recycled/treated)

