



12005 N Burgard Rd (recycling yard)
Portland, OR 97203
503-286-5771
www.schnitzersteel.com

Schnitzer 
Sustainable Life Cycle- All in Oregon, USA



Company Description

Schnitzer, with corporate headquarters in Portland, Oregon, is a global leader in the collection, processing, and sale of the world's most recycled product: steel. Through our integrated operating platform, we process scrap metal and manufacture finished steel products from our scrap metal. Properly handled, scrap metal is a continuous and valuable resource that can be re-melted and reshaped into new products countless times while providing significant economic and environmental benefits in contrast to virgin materials. We recycle metals ranging from iron and steel to aluminum, copper, lead, brass and stainless steel. Since our start in 1906, Schnitzer has grown through a combination of organic investments and acquisitions which provide state-of-the-art processing, manufacturing and information technologies. Today, Schnitzer operates over 100 recycling facilities, including seven deep water ports – on both U.S. coasts and in Hawaii and Puerto Rico – which enable efficient delivery of processed scrap metals to steel mills and foundries around the world. Global demand for recycled metal due to advances in processing technologies and environmental benefits drives our growth. We collect scrap metal in North America, process it for reuse and sell it to steel mills and foundries domestic and internationally. From emerging to developed markets, our unique and flexible platform supports the world's economic growth. We have 3500 employees and over 800 are employed in Oregon.

Transportation and Location Requirements

We are uniquely positioned in the Portland market to leverage our location with multiple logistical options. The main port facility in North Portland can transfer and load recycled materials by ocean going cargo, barge, rail, intermodal, and truck to several national and international consumers. Our export loading capabilities have created a substantial competitive advantage in the market, opening new locations globally each year. The port processing facility acts as a hub and spoke model with three other recycling facilities in Oregon, several auto parts (Pick 'N Pull) suppliers in the Portland metro area, and other company owned facilities in Washington State.

Sustainable Practices/Recent Investments Schnitzer Steel

Each year, Schnitzer Steel diverts millions of tons of end of life metal from landfills. According to the EPA, recycling scrap metal results in the following environmental benefits: 74 percent savings in energy, 90 percent savings in virgin materials use, 40 percent reduction in water use, and 97 percent reduction in mining wastes.

Schnitzer has a recently upgraded state of the art storm water system, consolidating all outfalls into one single discharge. The multi-million dollar system allows for onsite water storage for use in either the shredder as process water or as water truck dust control, reducing discharges to the river. In the last five years, Schnitzer Steel has also:

- Upgraded its 275,000 SF warehouse to energy efficient lighting.
- Upgraded its non-ferrous system to recover a significantly higher percentage of metal from waste.
- Completed several upgrades to the shredder and processing facilities. The company has isolated the footprint of the shredder and created a process water recycling system.
- Schnitzer has invested heavily in hard surfacing and structural upgrades to the fixed assets on the property to enable a more efficient and streamlined operation.
- Continually upgrade both storm-water and processed water technologies to remain ahead of strict benchmarks and have always pushed for the most sustainable practices in the industry.