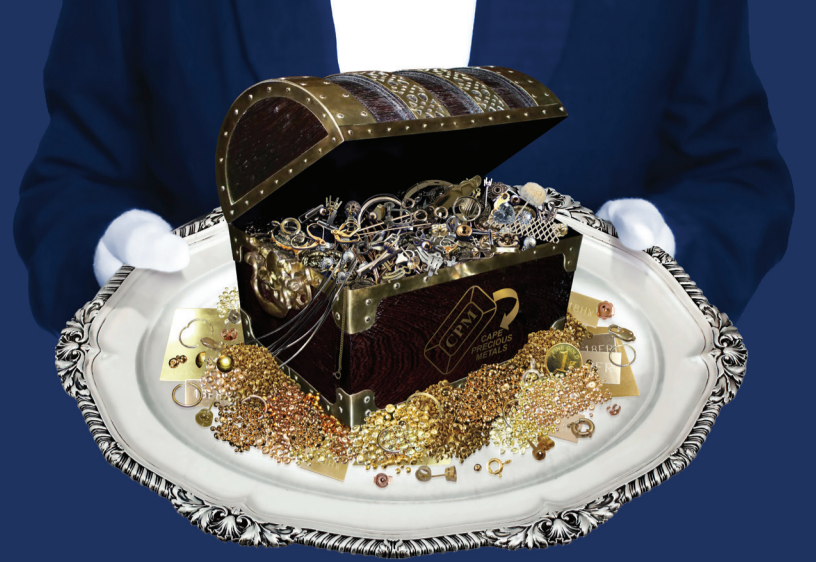


# TIPS TO MAKE THE MOST OUT OF YOUR HIGH VALUE WASTE

BY CPM: PROVIDING SOLID GOLD SERVICE



Always inventory your scrap by type and by metal and caratage to give you and the refinery a good idea of what yield to expect. For example, the expected yield from a typical floor sweep is around 1% of the ash mass, but polishings can be up to 5% of the ash mass. Making a habit of separating scrap into these four main categories can substantially increase your efficiency:

**SOLIDS:** Collect, label and store any large pieces of metal, from wire and plate leftovers to whole unwanted jewellery pieces. These scraps give the highest returns.

**BENCH SWEEPS** contain a higher concentration of more easily refinable precious metals that yield much higher returns than floor sweeps. Make it a habit to regularly sweep your lap tray as well as your bench.

**FLOOR SWEEPS** are low yield material, which necessitate a more involved precious metals extraction process and longer refining times and should be stored separately to bench sweeps.

**SLUDGE:** The goop that collects in sink traps and wastewater treatment systems is an overlooked category of refinable material. If you're not collecting sludge, you could be pouring substantial amounts of money down the drain.

This is an easy DIY installation that CPM is happy to advise you on.

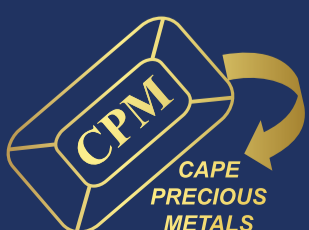
## ADDITIONAL POINTERS:

- Be mindful of refiners minimums to avoid unnecessary charges
- Refine in batches when the metal price is favourable to you
- Placing a carpet or mat inside the entrance of the workshop picks up further dust or wastage.
- Keeping accurate records of the metals you work with daily (& carefully separating these) will allow you to anticipate average batch yields over time.

*(Please note that these are guidelines, as not all refining batches are created equal due to environmental and practical factors in your workshop that are not always obvious).*



*Have you installed a sink trap yet?*



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