

ASBP 2024 AWARDS

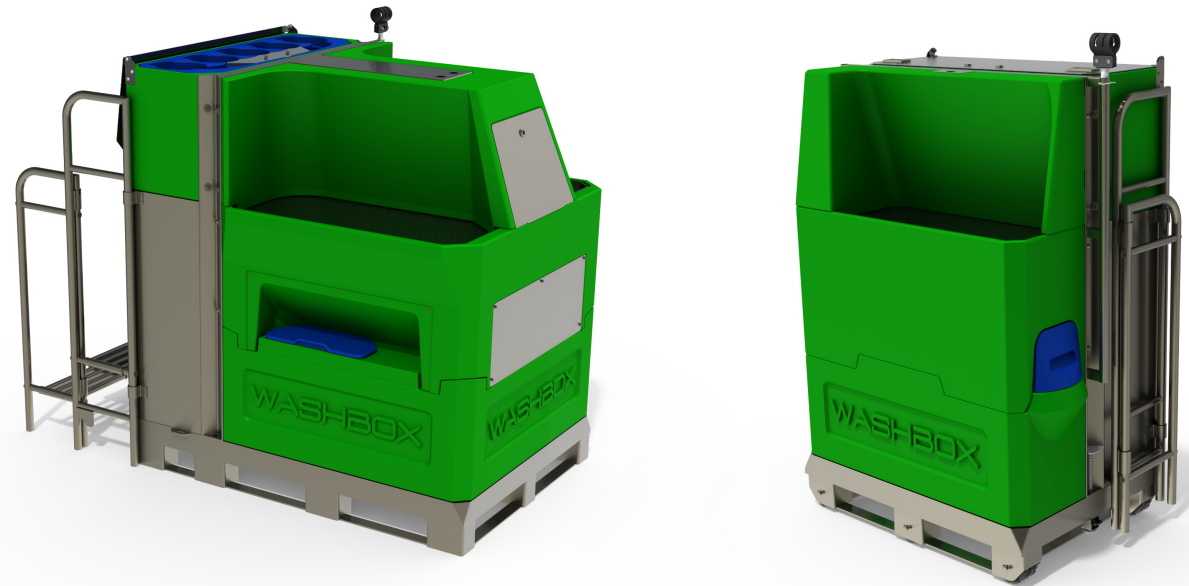
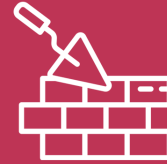


Andrew Crimston
Founder and CEO
Geosentinel (UK)

ASBP

The Alliance
for Sustainable
Building Products

PRODUCT
CATEGORY



 **WASHBOX**
EQUIPMENT WASH STATION

- Washbox replaces sewer connected washout used by construction trades -
- Improves productivity, saves water and eliminates pollution --

During construction, tools need to be washed



Most sites direct trades to wash into sewer connected devices



That discharge to the environment



Use Washbox instead and eliminate liquid waste

Washbox is available for hire which makes it accessible for every project in the UK



Washbox keeps construction wastewater out of the environment





Washbox touches all 6 pillars

Health and well-being



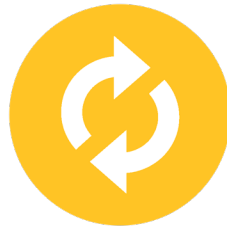
Better site safety and working conditions

Resource efficiency



Saves 98% of water use through recycling

Whole life carbon



Eliminate single use items and their supply chain

Ethics and transparency



Collects and reports data for decision making

Technical performance



Improves productivity and quality of construction projects

Social value



Eliminates liquid waste discharge to the environment
Improves water quality for the community

How it works

BOTTOM TANK

Wash tools using the recycled water from the Washbox bottom tank

TOP TANK

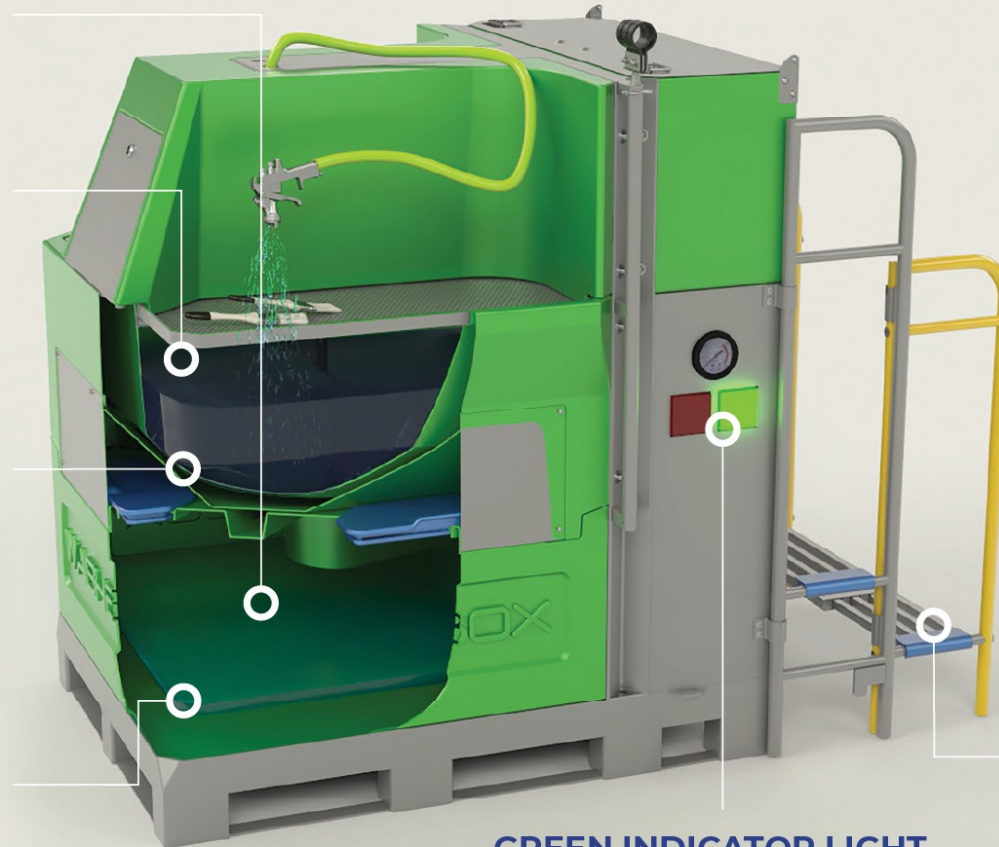
All wastewater and waste inputs are collected in the top tank for processing

WASTEWATER RECYCLING

The wastewater is automatically stirred then the waste is allowed to settle

RECYCLED CLEAN WATER

The clean water is drained back to the bottom tank where is ready for reuse

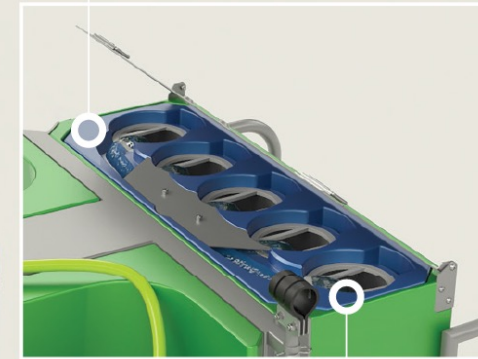


GREEN INDICATOR LIGHT

The Washbox is now ready for further washing

FILTER MANIFOLD

The slurry waste is automatically moved to the filter module with our robust transfer pump



REUSABLE FILTERS

By 10am each morning empty the accumulated waste from the filter bag

FOLDING STEPS

Steps fold away for easy maneuvering around your job site. When it's in position just fold out for easy access to a filter module

OUR GLOBAL IMPACT TO DATE

Total water saved and pollution eliminated

20 Million Litres

**Total construction material solids captured by Washbox
and removed from liquid waste streams**

1400 Tonnes

If you believe that preventing 1400 tonnes of construction materials like paint and tile adhesive from entering the ocean and our food chain is a good thing and you want to see us do more,

Vote Washbox *For the Peoples Choice and help us to transform the UK construction industry and our environment*