

Southern Waste ResourceCo



Southern Waste ResourceCo provides specialised treatment and final disposal options for non-recyclable materials across various sites in Adelaide's south.

During this process we strive to find smarter ways to manage and dispose of spent resources to help reduce impacts on human health and the environment.

OUR TOTAL SERVICE SOLUTIONS

Southern Waste ResourceCo has the technical expertise, regulatory accreditations and experience to manage specific and difficult waste materials.

We commonly treat soils and industrial wastes containing a range of contaminants including (but not limited to):

- heavy metals (e.g. arsenic, cadmium, chromium, lead, copper)
- total petroleum hydrocarbons (e.g. associated with petroleum, diesel contamination)
- polycyclic aromatic hydrocarbons (e.g. benzo(a)pyrene)
- organochlorine pesticides (e.g. aldrin, dieldrin, chlordane).

Our services include storage, assessment and treatment options to support site remediation projects and, if needed, final disposal of non-recyclable waste in our double-lined landfill cell.

Storage

Southern Waste ResourceCo can safely store waste material from remediation projects before classification and treatment. This is useful for sites with limited space or short deadlines.

Testing and reporting

Our qualified environmental professionals use the latest scientific methods to test and assess waste to meet our environmental and regulatory responsibilities. All processes comply with current industry best practices including:

- National Environment Protection Council (NEPC), *National Environment Protection (Assessment of Site Contamination) Measure 1999*, as amended 2013
- Environment Protection Authority South Australia, *Standard for the production and use of waste derived fill*, updated October 2013
- Standards Australia AS4482.1-2005, *Guide to the investigation and sampling of sites with potentially contaminated soil - Part 1: Non-volatile and semi-volatile substances*
- Standards Australia AS4482.2-1999, *Guide to the investigation and sampling of sites with potentially contaminated soil - Part 2: Volatile substances*.

Our approaches constantly evolve to ensure we apply best practice environmental protection principles to all we do.

Southern Waste ResourceCo provides a specialised, purpose-built facility approved to receive, treat and dispose of high level contaminated waste.

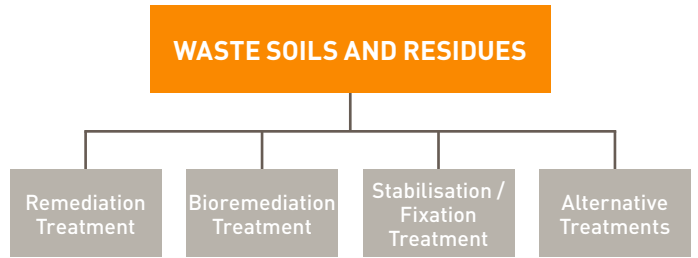
Soil treatment

Southern Waste ResourceCo at McLaren Vale has a purpose-built, undercover soil treatment facility that:

- provides total treatment options in one convenient location
- has the capacity to store and treat soil from any size remediation project
- complies with all EPA regulatory and operating requirements
- delivers solutions tailored to specific projects based on varying types and levels of contamination within a waste.

Logistics support

Together with allied business, ResourceCo Material Solutions, we are well placed to provide cost effective logistics support. Our experienced team can coordinate transport of contaminated waste from source to disposal sites using accredited EPA-licensed vehicles.



WHY PARTNER WITH SOUTHERN WASTE RESOURCECO?

We are proud to be part of the broader ResourceCo Group, a leader in using advanced technology to transform waste into practical products. After recovering all reusable and recyclable materials, Southern Waste ResourceCo provides environmentally responsible long term disposal options.

No matter the size of the remediation project, or the complexity of the waste to be treated, we can work with you to achieve safe, effective and efficient disposal.



RESPONSIBLE, EXPERIENCED, RELIABLE

NEW ROYAL ADELAIDE HOSPITAL (nRAH)

Building the new Royal Adelaide Hospital – SA’s largest ever infrastructure project, involved removing more than half a million tonnes of waste. This included excavated concrete, asphalt, contaminated soils (intermediate, low to high level contaminated soils) and waste derived fill.

Southern Waste ResourceCo was selected to manage Stage 1 and 2 logistics and disposal of waste soils from the construction site. Our facility has taken more than 800,000 tonnes of material involving a total of 10,000 truck movements. That’s around 10 to 40 vehicles daily.

To view other Southern Waste ResourceCo projects, please visit www.resourceco.com.au/projects.html

WANT TO KNOW MORE?

To find out more about working with Southern Waste ResourceCo towards environmentally responsible final waste disposal, please contact a member of our team.

Call: [08] 8406 0300

Email: enquiries@resourceco.com.au

Visit us at www.resourceco.com.au

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and Main South Roads

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HARTLEY

North Bremer Road

Hartley SA 5255

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