

**Modern and effective
recycling**



With responsibility for the future

SRV återvinnings recycle plant, Sofielund, is the centre of our company. We can take care of waste from households and industries in the Stockholm area.

By using biological treatment, sorting of waste, safe use of landfill and receiving of hazardous waste, SRV återvinning can recycle and contribute to a better future.

Welcome!

HAZARDOUS WASTE



Hazardous waste can affect both the environment and our selves. It can be poisonous, cancer causing, explosive and flammable.

At the station for hazardous waste we treat car-wash sludge, oils, poisonous land, refrigerators/freezers, electronic waste, paint, chemicals, batteries etc.

Some of the waste are cleaned and recycled and the rest is sent for further treatment and destruction.

1 Weighing station and reception. At the weighing station, trucks are weighed in and out. They also get instructions of where to go depending on what waste they carry.

2 Recycling central. Households from SRV återvinnings five municipals can leave; combustible waste, garden waste, excavated material, corrugated paper, metals, sortable waste, electric waste, not recyclable waste,

hazardous waste, packing material and recyclable paper here.

3 Sorting platform. At the platform we sort out plastic, paper, wood, electronics etc. to reduce waste put in landfill.

4 Fuel storage. Fuel like plastic, wood and paper which is crushed in the crushing mill and sold to a heating plant, used for heating.



5 Ash landfill. Ashes are stabilized by cement and are then used in landfills.

6 Asbestos landfill. Asbestos is classified as hazardous waste but can be used in landfills for non hazardous waste, due to special regulations.

7 Landfill 2.

8 IDS-tank. Fuel station for trucks.

9 Miljösortering. Packages like plastic, metal and glass are sorted out by hand.

10 Södertörnsjord (It is the name of soil made out of composted food and gardening waste at SRV återvinning). Nutrias dirt is made and sold here.

11 Waste crushing machine. This machine sort out and crush different material. It can crush up to 30 tons per hour.



12 The compost platform. Biological treatment of food and gardening waste with oxygen and bacteria.

13 Sludge. Separation of sludge and metals from heating mills.

14 Landfill 3. One of Sweden's most modern landfills.

15 Anaerobic digestion. Closed biological treatment with no oxygen but with bacteria. It produces biogas and liquid manure.

16 Office.

17 Landfill 1.

**This is how you find the way
to our recycling plant, Sofielund.**



Sofielund lies in Gladökvärn industrial area in Huddinge. On Hökärrsvägen you find the station for Hazardous waste and at the end of Holmträskvägen you find the recycling and landfill area.

Opening hours: Monday – Friday 6.30 am – 5.00 pm