

This is how we handle waste disposal at SSAB in Borlänge



To ensure that waste management runs smoothly at SSAB, it's important to know the procedures in place. The waste needs to be sorted in the right groupings so that it can be handled environmentally correctly, while avoiding unnecessary costs. There are also laws in place dictating how waste shall be stored, labeled and transported.

This document is an excerpt from SSAB Borlänge's procedures for waste management.

Read more in the following work instructions in the operating system:

- Waste management/disposal.
- Storage of chemicals/hazardous waste (Spill containers).
- Transport and delivery of hazardous waste.

The same waste disposal rules apply for contractors unless otherwise agreed upon. In the case of temporary, major projects, it is important to determine which waste will be generated in the planning stage. SSAB's coordination managers communicate the information and make sure that waste disposal procedures are followed.

How to proceed

BEFORE WORK COMMENCES

- Order containers by calling 0243 - 721 00 for the waste that is expected to be generated.
- State the type of waste to ensure that the correct container is obtained.
- Mark the container immediately to avoid incorrect sorting:
 - Hazardous waste: Pre-printed labels
 - Non-hazardous waste: Order signage when placing an order for a container by dialing 0243 - 721 00.

DURING WORK

- Sort the waste into the properly-labeled containers, do not mix different waste groupings.

AFTER WORK IS COMPLETED

- Check to make sure that the container is clearly labeled and sealed.
- Place the order by calling 0243 - 721 00.

This is how waste is sorted

HAZARDOUS WASTE*

Batteries

Grease/oil cans

Paint cans

Spray cans

Hydraulic hoses

Oily substances

Oily rags

Spilled oil

Oil filters

Spilled grease

Chemical residues

** Preprinted labels for marking containers are available for these groupings (blank labels are used for chemical residues): The labels are available at the Waste Disposal stations and can be ordered from the Environmental section.*

This is how waste is sorted, cont.

NON-HAZARDOUS WASTE

Burnable

Scrap iron

Scrap aluminum

Scrap copper

Scrap brass

Scrap stainless steel

Scrap cabling

Frag scrap

Landfill

Glass

Recycled paper

Cardboard

Compost

Wood waste

This is how waste is sorted, cont.

ELECTRICAL AND ELECTRONICS

Electronic scrap (may be mixed)

Electronic waste
Electrical plugs and switches
Hand tools
Coffee machines
Microwave ovens
Capacitors (small)
Fluorescent lighting fixtures
Transformers (without oil)

Electronic scrap (separate sorting)

Computer scrap
Accumulators
Electric motors
Lamps
Fluorescent tubes
Transformers (oil-filled)
Appliances

Electronics

Circuit boards
Telecommunications equipment
Audio and video accessories



HW STATIONS (HAZARDOUS WASTE)

1. Hot strip mill, waypoint 37
2. Cold rolling mill, waypoint 30
3. Coating mill, waypoint 56
4. Mechanical workshop
5. Vehicle repair shop



STATIONS FOR NON-HAZARDOUS WASTE

1. Central supply
2. Coor
3. Intake Bet 2
4. Raketen
5. East side
6. Energy building
7. Lab
8. Vehicle repair shop
9. Central workshop
10. West mill



ELECTRICAL AND ELECTRONICS

H Harren

GLAS

G Containers for recycled glass are available at: West Gate, North Gate, East Gate and South Gate.

Hazardous waste

– Important to remember

Hazardous waste places special demands on disposal and transportation:

- Do not mix with other waste.
- Do not store outside in areas without a roof or protective covering.
- Use spill waste containers for liquid hazardous waste.
- Seal filled containers containing liquid waste.
- Mark with preprinted labels before call-off order.
- Use blank labels for indicating type of waste where preprinted labels are not available.

SSAB

OLJIGA MASSOR

FARLIGT AVFALL

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AVSÄNDARE/AVD: _____

DATUM: _____

KOMMENTAR: _____

KOMMENTAR: _____

- Order filled and labeled containers by calling 0243 - 721 00. (Unmarked containers filled with waste will not be picked up)
- Mark chemical residues by product name and primary content.
- Hazard pictograms must also be shown on labels if the product is classified. (Can be printed out from Chemsoft.)

CONTRACTORS' CHEMICALS

After completing a job, contractors must remove and take packaging and chemical residues back with them, unless otherwise agreed upon with SSAB.

Important phone numbers

To order containers, transportation services as well as vacuum and flushing vehicles

Order center: 0243 - 721 00.

In case of emergencies, spills, clean-up needs

SSAB Alarm Center 0243 - 72 112.