Operational Plan for Conducting Salvage/Recycling Activities at a Permitted Solid Waste Disposal Facility


Applicability. All solid waste disposal facilities.

Technical Discussion. Owner/operators of solid waste disposal facilities who wish to conduct salvage/recycling activities at the facility should complete this form and submit to the DEQ. Once approved, salvage/recycling activities may begin.

Name of site: ____________________________ See Attached
County: ____________________________
Permit number: ____________________________

1. MATERIALS AND STORAGE
What materials will be reused at the facility (Include the type and source of the material, an estimate of the largest quantity that will be on-site on a given day and how long and how the material will be stored. Generally, such material should be processed within 90 days of receipt.)

________________________________________________________________________________________

________________________________________________________________________________________

________________________________________________________________________________________

If any of these materials are to be reused at the facility, how will they be reused?

________________________________________________________________________________________

________________________________________________________________________________________

________________________________________________________________________________________

What materials will be salvaged/recycled at the facility (Include the type and source of the material, an estimate of the largest quantity that will be on-site on a given day, how long and how the material will be stored)?

________________________________________________________________________________________

________________________________________________________________________________________

________________________________________________________________________________________

________________________________________________________________________________________
What will be done with any stored materials at the end of the approved storage period?

How will the materials be transported to and from the facility?

How will the salvaged/recycled materials be weighed and reported?

Will the materials to be reused/salvaged/recycled be source separated? YES___ NO___

If no, how will the materials be separated?

2. **HOURS OF OPERATION**
What will be the hours the salvage/recycling area will be open to receive and/or handle material?

3. **OPERATIONAL AREA**
Briefly describe the location salvage/recycling activities will take place and show the area on a site map.
How will stormwater run-on/run-off be controlled?


How will blowing litter be controlled?


How will disease vectors (rodents, birds, insects, etc.) be controlled?


How will fires be controlled?


4. PROCESSING EQUIPMENT
What equipment will be used for the collection, transportation, and processing of the material?


What will be done with stored materials to be salvaged/recycled in the event of an equipment failure?
5. SAFETY
List any training that employees who will conduct salvage/recycling operations have received or will receive.

6. COST ESTIMATES AND FINANCIAL ASSURANCE
If the facility is required to maintain financial assurance, closure cost estimates must be adjusted to reflect the cost for landfill disposal of the maximum amount of recyclable material that is authorized to be stored by this plan, or the maximum amount actually on site, whichever is greater. Documentation that the additional financial assurance has been established must be submitted before DEQ will approve the plan.

Current DEQ-approved closure cost estimate: $________________
Current DEQ-approved post-closure cost estimate: $________________
Cost estimate for landfill disposal of recyclables: $________________
Grand Total: $________________

NOTE: Receipts for pick up or delivery of the recyclable material must be kept as part of the operating record of the facility.

Please attach additional sheets to the back of this form if necessary.
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Miller Environmental Transfer, LLC
Tulsa County
TBD

1) MATERIALS & STORAGE

A) MET will be receiving NHIW packaged in drums (both steel and poly), Cardboard Boxes with liners, Super Sacks, & on pallets. Many of these containers or skids have no residue or trace of the waste they are holding. MET would like to be able collect these items and either reuse for our own purposes, or re-market these to other clients. We do not anticipate these materials being onsite for more than a 90-day period. Materials will be stored under roof and protected from elements. Most of these items have a monetary value and can be sold, and/or re-used.

B) These skids and containers could be re-used by shipping to existing clients for them to use for original intended purposes. They could also be re-used by us for shipping recycled materials outbound.

C) Materials to be considered for recycling: Cardboard, Plastics, & Metals. Cardboard & Plastics will be baled and stored under roof. Metals will be sorted into Ferrous and Non-Ferrous commodities. They will then be segregated / stored in Roll Off boxes and staged on property. The largest quantity on-site on any given day will not exceed our ability to stage under roof.

D) Final destination for all of these materials will be recycling plants. We do not anticipate these materials being on site for more than a 90-day period. Source of materials are companies only. We will not receive from the general public.

E) Materials will be transported to and from our facility by Rail and or Trucks.

F) Materials will be weighted using certified scales onsite.

G) The materials to be reused/salvaged/recycled will be source separated? YES

2) Hours of Operation – these hours will mirror the hours for NHIW processing.

3) 3800 S Elwood Ave is the site address. Activities will take place under roof on property. The site plan is included in application for NHIW Processing already submitted.
a) Materials will be managed under roof. Stormwater issues will be covered under NHIW permit.
b) Blowing litter will be a task included in current housekeeping procedures.
c) Disease Vectors are covered under existing permit and will mirror.
d) Fire suppression systems will be staged in appropriate areas and will follow federal and local regulations.

4) Processing Equipment – Tractor Trailers with appropriate trailers, Balers, and fork trucks.
   A) They will be stored under roof or in an appropriate roll off containers.

5) Employees will be trained and certified to operate all equipment per manufacturers specifications. EHS personnel with both train & maintain those training records with employment files. The receiving mills will determine the specification for packaging of recyclables. We will train to their specifications.

6) Materials that will be Salvaged / Recycled will have monetary value. There will be no cost to move this inventory from property. Any materials deemed of no value, will be taken to an appropriate disposal facility.