

ALTERNATIVE RESOURCES, INC.

FINAL REPORT

STROUD TOWNSHIP TECHNICAL ASSISTANCE GRANT

Overview

Stroud Township applied for an Act 101, Section 902 Grant for leaf collection and processing equipment. This Grant was subsequently recommended for funding by the Northeast Regional PADEP Office. Approval was based partially on the fact that Stroud Township's planned expansion of their composting operation. In addition, the processing equipment (grinder) will be shared with up to six other municipalities. The current registered leaf composting site is on two acres, with no room for expansion. Therefore, the Township will be moving the compost site to a new location, which provides five acres for the composting and grinding of yard waste, tree trimmings, etc. The Township also established formal agreements with other municipalities for the shared use of the grinder.

Technical Assistance Requested

1. Siting the "new" compost facility.
2. Permitting the compost facility with PADEP under its leaf and yard waste compost guidelines.
3. Establishing formal agreements with other municipalities for shared use of the grinder.

Siting of Compost Facility

ARI conducted a site walkover and evaluation of a five (5) acre site ARI evaluated the site considering the limitations and requirements specified in PADEP "Guidelines for Yard Waste Composting Facility"

The site was recommended as suitable by ARI.

Registration/Permitting of Compost Facility

ARI developed the design for the facility, completed all forms and narratives required under PADEP Guidelines and Regulations. ARI submitted the compost facility application in March of 1999 to PADEP Northeast Regional Office. The application was approved in February 1999.

Intermunicipal Agreement

ARI prepared intermunicipal agreement for the cooperative use of wood grinder.

Results

The compost and wood grinding facility is in operation and the cooperative intermunicipal agreements are in place (see accompanying copy of agreement).

Intermunicipal Agreement for cooperative use of Grinder

Maintenance, Operation and Scheduling Agreement for and between Chestnuthill Township, Eldred Township, Hamilton Township, Pocono Township, Ross Township and Stroud Township, Monroe County, Pennsylvania.

- 1) GRINDER SCHEDULING
 - A) The grinder will be given to each community on a two (2) week rotating schedule beginning _____, 2000. Order of schedule will be Stroud Township, Hamilton Township, Ross Township, Eldred Township, Chestnuthill Township and Pocono Township.
 - B) Each community will be responsible to pick up the grinder on the last Friday of the two (2) week period. Pick up will be no earlier than 1:00 PM unless another time is previously arranged.
 - C) If a community does not need the grinder during their scheduled time, it can go to the next community on the list.
 - D) Each Township is responsible for any damage to the grinder while in their possession.
 - E) Each Township is responsible for their own fuel supply.

Suggestions for multi-municipal agreement for the grinder:

- Shared Operations and Maintenance (O&M) costs should be based on actual use (hours of operation) of the machinery.
- The rotating schedule should allow Stroud Township intervals of time for scheduled maintenance and upkeep.
- Repairs due to improper operation of the grinder will be the responsibility of the municipality which was operating the machine (manufacturer list identifying proper operation). See Item D

Chestnuthill Township

Date: _____

Eldred Township

Date: _____

Hamilton Township

Date: _____

Pocono Township

Date: _____

Ross Township

Date: _____

Stroud Township

Date: _____

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