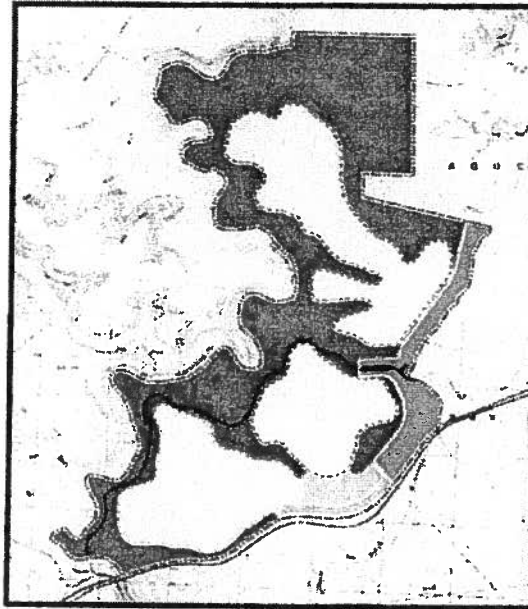


**Attachment 1**

# HOST MUNICIPALITY AGREEMENT AND SUPPLEMENTARY INFORMATION FOR DEVELOPMENT OF CLOG SITE

Rush and Snowshoe Townships  
Centre County, Pennsylvania



Prepared for:  
**Snow Shoe Township**  
**Centre County, Pennsylvania**

Submitted by:  
**Resource Recovery, LLC**  
**3925 Columbia Avenue**  
**Mountville, Pennsylvania 17554-0476**

April 2004  
ARM Project 04117



## ARM Group Inc.

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<u>Item:</u>	<u>Location:</u>
April 19, 2004 Cover Letter from Resource Recovery, LLC to the Township Supervisors	Inside Cover
Figure 1 – Site Location Map	Attached to Cover Letter
Host Municipality Agreement	Pages 1 through 9
Exhibit A to Agreement – Conceptual Master Plan drawing (Sheet 13)	Following Agreement in Map Pocket
Site Development Preliminary Information Sheet	Attached
Figure 2 – Preliminary Project Schedule	Attached



**EXHIBIT A**

**CONCEPTUAL MASTER PLAN DRAWING (SHEET 13)**

A R M G r o u p I n c .



**RESOURCE RECOVERY, LLC  
CLOG PROPERTY, RUSH AND SNOW SHOE TOWNSHIPS, CENTRE COUNTY, PA  
SITE DEVELOPMENT PRELIMINARY INFORMATION SHEET**

**CONCEPTUAL MASTER PLAN SITE DATA:**

<b>Equitable Owner:</b>	<b>Resource Recovery, LLC</b>
<b>Total Property Area:</b>	<b>5,840+/- acres</b>
<b>Property Area Within Rush Township:</b>	<b>2,126+/- acres</b>
<b>Rush Township Zoning:</b>	<b>Not Zoned</b>
<b>Property Area Within Snow Shoe Township:</b>	<b>3,714+/- acres</b>
<b>Snow Shoe Township Zoning:</b>	<b>Forest/Open Space</b>
<b>Minimum Landfill Setback from Property Line:</b>	<b>1,000 feet</b> <b>(except along I-80: 500 feet)</b>
<b>Rush Landfill Area<sup>1</sup>:</b>	<b>765+/- acres</b>
<b>Waste Processing Area<sup>2</sup>:</b>	<b>37+/- acres</b>
<b>Centralized Landfill Support Area<sup>3</sup>:</b>	<b>127+/- acres</b>
<b>Total Industrial Park Area<sup>4</sup>:</b>	<b>362+/- acres</b>
<b>I-80 Interchange and Access Corridor<sup>5</sup>:</b>	<b>67+/- acres</b>
<b>Ancillary Facilities Area<sup>6</sup>:</b>	<b>80+/- acres</b>
<b>Reclamation Area (Area over former strip mines):</b>	<b>1,592+/- acres</b>
<b>Undisturbed Buffer Area:</b>	<b>2,904+/- acres</b>

**Footnotes:**

1. Landfill area is broken into three sites (Rush, Central, and Snow Shoe). The Rush Landfill will be the first site developed. Table 1 presents data for each site.
2. The Waste Processing Area is included in the Centralized Landfill Support Area and may include:
  - a. Materials Recovery Facility (MRF);
  - b. Composting;
  - c. Digesters;
  - d. Recyclables;
  - e. Shredders;
  - f. Facilities to recover energy from landfill gas and/or waste; and
  - g. Small Vehicle Drop-off Area.
3. The Centralized Landfill Support Area will include:
  - a. Scalehouse with radiation-detection monitors;
  - b. Truck-stacking/staging and untarping areas;
  - c. Administration Office(s);
  - d. Maintenance Building;
  - e. Truckwash;
  - f. Landfill Gas Recovery System;
  - g. Storage of landfill equipment and construction materials; and
  - h. Parking.



4. Industrial Park Area will provide for:
  - a. Rail yard to service landfill and various industries;
  - b. An access road that connects to an improved access road from Moshannon for employee and service access to the site (eastern boundary of site) and for future industrial park access, and for utility routing; and
  - c. Multiple potential industries for renewable energy (waste-to-energy, biomass), such as:
    - i. Landfill Gas Processing for Boilers, Fuel Cells, Microturbines, or the like;
    - ii. Waste-to-Energy Facility;
    - iii. Biorefinery (Direct-Fired, Co-fired, Gasification, Anaerobic Digestion, Pyrolysis, Small Modular); and/or
  - d. Other industries determined to be economically viable and beneficial to the community and region.
  
5. Dedicated I-80 Interchange Corridor will include:
  - a. On/off ramps from eastbound and westbound I-80 (southern boundary of site);
  - b. Additional truck stacking/staging space, if needed; and
  - c. Bypass road to access industrial park without going through landfill support area.
  
6. Ancillary Facilities include:
  - a. Waste water treatment plant(s) (WWTP);
  - b. Storm water controls and sedimentation basins;
  - c. Perimeter access roads to landfill areas and ancillary facilities;
  - d. Material screening/crushing plant to process on-site rock/soils;
  - e. Construction laydown areas; and
  - f. Rail yard dedicated to landfill service.

**TABLE 1**  
**Site Data for Master Plan**

Site Characteristic	Rush Landfill	Central Landfill	Snow Shoe Landfill	Total
Landfill Footprint in Rush Twp. (acres)	765+/-	282+/-	0	1,047+/-
Landfill Footprint in Snow Shoe Twp. (acres)	0	264+/-	989+/-	1,253+/-
Landfill Height (feet above peak existing grade)	280+/-	250+/-	250+/-	N/A
Landfill Area over Former Strip Mine (acres)	454+/-	546+/-	592+/-	1,592+/-
Landfill Capacity (million tons)	124	70	123	317

