

**Capital Region Solid Waste Management Partnership  
SWMP Steering Committee  
Overview of Criteria for Evaluating Alternative Technologies  
Draft for Steering Committee Discussion**

**March 17, 2009**

- Recommended Criteria for Respondents to the RFI
  - Experience and resources of the project sponsor
  - Facility sizing and site requirements
    - Minimum feasible facility size
    - Optimum proposed facility size
  - Cost of Ownership and operation
    - Initial capital cost
    - Estimated annual operating cost
    - Net value of materials or energy recovered
  - Environmental Impacts - Meet or exceed current regulatory requirements
    - Air Emissions
    - Water consumption and wastewater discharges
    - Utility consumption
  - Readiness and Reliability
    - Suitability for permitting in New York
    - Reliability as evidenced by a successful commercial or pilot facility
    - Construction and performance guarantees
    - Timeframes for design, permitting, construction and acceptance testing.
  - Beneficial Use
    - Production of a useful and marketable product
  - Residual waste
    - Requiring landfill disposal (as % by weight)
    - Residue quality as TCLP or equal.
    - Potential beneficial reuse of residue