Clivus New England, Inc. P.O. Box 127 North Andover, MA 01845 (978) 794-9400 Fax: (978) 794-9444



DATE: April 4, 2018

TO: Robin Kerr CC: Lisa Truchon, Clivus New England

FROM: Joe Ducharme

RE: Mount Agamenticus, York, ME

Thank you for your interest in Clivus. Based on my visit to the sites, two model M-35 composters with four waterless toilets will work very well for each location with minimal maintenance. The budgetary estimate for *each* composting toilet system is \$66,500 and includes:

- 2 M-35 composters
- 2 Liquid removal assemblies
- 2 Fantech FR150 AC ventilation fan assemblies
- 2 AF208 waterless toilet fixtures and connecting chutes
- 2 AF209 Handicapped waterless toilet fixtures with connecting chutes
- 2 1000-gallon liquid storage tanks with specialty fittings and high level alerts
- All necessary internal composter components for proper operation

This estimate also includes freight, installation instruction to your installing plumber, system certification, and a maintenance training session. Others will be responsible for offloading of freight and system installation.

Your installer will need to provide the 4" PVC ventilation pipes which must run from the top of the composters up above the roof line, and any PVC piping between the composters and the liquid storage tanks.

A receptacle with four outlets near each composter will be needed for the liquid removal pump and to provide an extra service outlet, and should be placed within 5' 10" of the composter location. The liquid removal pump situated in the bottom of the composter will pump the liquid end-product to the liquid storage tank. The high-level alert should be plugged into a grounded receptacle on a separate circuit than the liquid removal pump. When hard wiring the ventilation fan, a variable speed switch should be installed. This will allow for site specific adjustments and eliminate the need for any dampers in the ventilation system.

Each composter will require 4 bales of pine planer shavings provided by Clivus, plus 4 bales of peat moss to initiate the compost mass. The peat moss can be obtained locally by your installer at minimal cost from Agway or other hardware outlets.

Site specific service and maintenance options are available to minimize costs and maximize operational efficiency. Let us know how our service department can fulfill your needs; or we can discuss service options at a time when we are on site.

Currently there is a <u>ten-week lead-time</u> for the composting toilet equipment. We <u>require a 50%</u> <u>deposit</u> at the time of order, with balance due prior to delivery. This quotation is valid for 30 days.

Please review the enclosed materials to be acquainted with all the aspects of installation. We can then discuss the most efficient way for us all to complete this project. Look forward to hearing from you.

Best regards.

JAD/lmt Enclosures

- M-35 spec sheet
- M-35 installation manual
- Fantech FR150 ventilation fan spec sheet
- Tank Alert 1 spec sheet
- Waterless toilet spec sheet
- Liquid removal assembly spec sheet
- Composter maintenance
- 1000-gallon liquid storage tank spec sheet
- Warranty
- · Sample building layout