

Thesis Title	A Comparative Study of Solid Waste Collection between Bangkok Metropolitan and Private Contractor Bangkok Area.
Name	Bunpot Amaraphibal
Degree	Master of Science (Technology of Environmental Management)
Thesis Supervisory Committee	Aurapin Eamsiri Ph.D. Pisit Sukreeyapongse M.S. Adisak Thongkaimook M.S.
Date of Graduation	17 May B.E. 2537 (1994)

ABSTRACT

The main objective of this study was to study on comparative Study of Solids Waste Collection between Bangkok Metropolitan and Private Contractor in Bangkok Area. Data collection was conducted in the field investigation by survey and interviewing. Three hundred and fifty households in Khlongteuy, Bangkok area have been selected for sampling. They were divided in 150 households in residential area and 200 households in commercial area.

The result of people's opinion shows people are satisfied service at 65.1 and 68.6 percent in each area, 41.0 percent satisfies the efficiency of collecting solid waste by Bangkok Metropolitan and 60.6 percent satisfies by private contractor, 74.3 and 86.9 percent agree to use private agency. Cost of collecting solid waste by Bangkok Metropolitan and private contractor is 485 and 300 baht/ton

The result of operation is the private contractor can operate better than the Bangkok Metropolitan but the private contractor can maintain equipment less than the Bangkok Metropolitan and all has problems of community clean-up. Otherwise, private contractor has more supporting facility to solve the problems than Bangkok Metropolitan