Paphaya Brunjongrangsima 2006: The Participation Process in Solid Waste Management of Members of Subdistrict Administration Organization Council, Ban Laem District, Phetchaburi Province. Master of Science (Environmental Science), Major Field: Environmental Science, College of Environment. Thesis Advisor: Associate Professor Ittipol Rasikreangkai, M.Ed. 111 pages. ISBN 974-16-2549-9

The objectives of this research are to create the participation process in solid waste management of members of subdistrict administration organization by studying the formation, experience of environmental problem, knowledge, attitude and awareness in waste management after participation process and the result of participation evaluation of waste management, structural and role. The 164 randomized samples were group from the members of subdistrict administration organization, Ban Laem District. Data was analyzed by using means and percentile.

The result showed that participation process in solid waste management of members of subdistrict administration organization council, Ban Laem District, Phetchaburi Province was created by 6 structures:

1) objective 2) know how 3) group relation activities 4) participation activities 5) plan/ project activities and
6) project action plan. The participation included: 1) group decision 2) group operation 3) group benefit and
4) group evaluation. The result was obtained form all kinds of media i.e. television, radio and newspaper.

Experience concerning environmental was limited. Knowledge, attitude and awareness of waste management was at the average level. After the operation, participation decreased to 26.92%. Evaluation for participation ranked high.

Paphaya Bomo.

Student 's signature T

Paris. Sep, 6, 2006

Thesis Advisor's signature