

## ABSTRACT

The study aims to compare three (3) different wall systems practiced by different housing developers in terms of cost, and their social acceptability, relation of house orientation with insulation rating, and relation of years of stay of home owners with respect to their satisfaction rating. Different wall systems have different manufacturers and these manufacturing companies pursue on different aspects of wall system which provide improvement in terms of technological characteristics which implicate industrial competition. Signature Block is the most economical of the three wall system having P202,833.56 difference from conventional due to exclusion of beams and columns and is also the fastest in construction of walls. In social acceptability of homeowners, SRC Panel System is the most satisfying housing wall system among the three having the highest satisfaction rating in terms of Soundproofing with 2.88 (satisfied) rating and Insulation with 2.89 (satisfied) rating while Vazbuilt has the highest satisfaction rating in terms of strength with 2.85 (satisfied) rating but is closely followed by SRC Panel system with 2.83 (satisfied) rating. A Chi-square test was also done with level of significance of 10% and it proved that there is significant relationship between house orientation and insulation rating ( $\chi = 0.087$ ) while there is no significant relationship between the years of stay with respect to the satisfaction rating ( $\chi = 0.771$ ) of home owners.