

**WASTE DISPOSAL USING MATERIAL RECOVERY FACILITY**  
**IN A MUNICIPALITY**

A Graduate Thesis

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Bachelor of Science in Criminology

by

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## **ABSTRACT**

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### Summary

This study was conducted to ascertain the waste disposal using Material Recovery Facility in the residents of Barangay San Pablo and Barangay San Pedro, Dumingag, Zamboanga del Sur during the year 2019-2020.

It is undertaken to determine the frequency of waste disposal and waste segregation of the residence and the volume of waste, the level of awareness on proper segregation in waste disposal as to Container, Sorting of waste segregation and reusing of waste or recycling, and the level of compliance.

The participants involved in this study were the residents of Brgy. San Pablo and Brgy San Pedro, Dumingag, Zamboanga del Sur. It utilized the descriptive method of research with the questionnaire-checklist as main data gathering instrument. The

descriptive was employed in obtaining an accurate analysis and interpretation of the data gathered.

The data revealed that the participants disposed their waste everyday, had daily segregate their waste and had only 1kg volume of waste. They are responsible and are aware with their duties in supporting the local authorities to the full implementation of proper manner in waste disposal and often complied the MRF requirement as to containers, sorting of waste segregation and reusing of waste or recycling.

Furthermore, it was found out that the participants have religiously disposed and segregate their waste and have the least volume of waste. They comparably perform their duties and responsibility in managing and minimizing the house waste. They also complied the MRF requirement in their respective barangay.

Finally, the following recommendations are hereby offered based on the findings and conclusions of the study: That LGU's and BLGU's should continue to apply and monitor the implementation of a well-managed program on proper