



# Legal awareness and the role of market traders in waste management in Simpang Limun market environment in Medan city

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## ABSTRACT

Legal awareness and the role of traders in Waste Management in the traditional market of Simpang jeruk medan is a management that is carried out to protect the market from waste to make it look clean so that traders and visitors to the traditional market of simpang jeruk medan feel comfortable and protect the community. to avoid various diseases caused by waste, especially in the traditional market of simpang jeruk medan. The type of research used in this study is a type of qualitative research with the type of research used is empirical research. Data collection techniques used by researchers are interviews, observation, and documentation. Data analysis techniques used are data reduction (data reduction), data presentation (data display), and conclusion (verification). Data validity using triangulation is source triangulation, time triangulation, and technical triangulation. The contribution of this paper is for the market community to maintain cleanliness by socializing the impact and legal aspects.

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## 1. INTRODUCTION

The environment is the unity of space with all objects and living things, including humans and other living things with all their activities, one of the factors that cause a decrease in the quality of the environment is the thinking of people who tend to be more concerned with meeting their living needs without being balanced with a caring attitude towards the environment. One example is the decline in Environmental Quality seen from the increasing volume of waste (Capability & Alternatives, 2021)

Human activity goes hand in hand with population growth, with all its activities both residential communities, market traders, and offices is one component in the emergence of environmental problems and changes in community consumption patterns lead to increasing, volume and characteristics of increasingly diverse waste this leads to decreased quality of the physical and social environment of the community, because waste management is less than ideal, if not properly managed will have the potential to cause problems. The problem of solid waste has resulted in environmental pollution such as stench yang mengganggu, source of disease transmission and reduce the value of beauty (Anggraini & Permukiman, 2011)

One of the problems of waste that is quite complicated is the problem of market waste, in addition to the relatively large number and has its own problems, this situation occurs in traditional markets as a container for the economy, the activities that exist both buying and selling from

traders to consumers or from traders to traders indirectly cause the accumulation of waste. In a market environment, sources of waste can be classified by the type of goods traded. The general market has more types of waste sources than specialized markets, the types of goods sold and bought in a market affect the volume and nature of the waste produced. Market waste has distinctive characteristics, large volume, high moisture content, and easy to rot. Market waste management needs to be done appropriately and in terms of the characteristics of waste (Reno & Reno, 2015)

In addition, to facilitate distribution activities, the market is equipped by several elements of market managers consisting of the head of the market, secretary, treasurer, cleanliness, order and maintenance. Not only the management of the place but the management of waste around, it is necessary to be able to manage waste properly and correctly by using waste management systems and methods that are effective, safe, environmentally friendly. Waste management problems are closely related to regulations, temporary hoarding, storage, collection, removal, transportation, processing and final disposal (Wilson, 2007)

A good and correct waste management system will provide the advantage of reducing pollution caused by the accumulation of waste, by providing alternative efforts due to well-managed waste generation (Lestari Sinta, 2016). The provision of shelter used for garbage collection must meet the requirements of the proposed trash can such as not easily leaky, strong, the trash can has a lid, and is easily lifted by one person. Waste management can not be separated from the role of traders in managing and maintaining the cleanliness of the environment where they sell and the behavior of waste before disposal, so that the success of waste management properly and correctly will be felt by the community and the surrounding environment.

Law no. 18 of 2008 on Waste Management. Article 28 paragraph 1 reads "the public can participate in waste management organized by the government." that means that community participation in waste management is needed for the realization of a healthy, clean and tidy environment (C. Lu et al., 2015)

Simpang Lemonade market is one of the largest traditional markets in Medan. Geographically, the terrain is located at 3.30°-3.43° LU and 98.35°-98.44° BT with topography inclined to the North. Simpang Lemun market located in sitirejo I village through certain boundaries adjacent to other villages. The boundaries are: - the North is bordered by exemplary West Village, Medan Kota district. - The South is bordered by Sitirejo II village, Medan Amplas District. - The East is adjacent to the village of Sudirejo I, Medan City District. - The West is bordered by Kampung Baru village, Medan Maimun District. In the village of Sitirejo I there is a river called "Sungai Bantuan" which divides the village of Sitirejo I from South to North to penetrate the village of Sitirejo II. The area of sitirejo village is 0.45 km<sup>2</sup> with the following details : residential area : 0, 39 km<sup>2</sup> yard area: 0. 2 km<sup>2</sup> area of offices: 0, 2 km<sup>2</sup> area of other public infrastructure: 0, 2 km<sup>2</sup>. (Kasus et al., 2020)

In addition, the results of direct observations/ observations in October 2022 carried out by the environmental conditions of the Medan Lemonade intersection market, look dirty due to scattered garbage. Garbage traders and motorists as well as cars littering around the market Simpang Lemonade Medan. Garbage transportation at Simpang Lemonade market is transported every day in the morning until the afternoon by the janitor, the collected garbage is transported using a Tosa like a motor cart and transferred to the TPS which is located in the middle of the market then the garbage is transported into a truck and dumped into a landfill (Ilmiah et al., 2017)

Market development will not only increase income, but the development and management of market waste is not a very easy thing. In waste management is also inseparable from the role of traders in managing waste the role of traders in question include the treatment of waste before disposal, as well as the provision of trash. But it was still visible in the field when researchers made observations/ observations in December 2022 where there was still the behavior of traders who littered because of the lack of awareness of traders in maintaining cleanliness, the garbage produced by traders from the rest of the sales was simply placed and waited for the janitor to clean up the remaining merchandise waste (Prodi et al., 2020)

Until now, garbage is still a complicated thing in Medan City. One of the triggers is that market traders do not throw garbage out of place even though the garbage bins have been

provided by the Medan City Government. This is seen piling up garbage in simpang lemonade market and other traditional markets.

Less optimal regulation carried out by the janitor Simpang Lemonade market where the janitor does not provide sanctions to traders who litter. A clean and well-organized environment is a reflection of the harmony of human relations with the environment, therefore the participation of traders is necessary. The involvement of market traders not only as objects but also as subjects in the market Waste Management System.

Based on the description above, namely, the role of market traders in waste management in the market environment Simpang Lemonade Medan, researchers will conduct research on "legal awareness & the role of Market Traders in Waste Management in the market environment Simpang Lemonade Medan."

## **2. RESEARCH METHOD**

The type of research used in this study is qualitative. Research. Qualitative research is the study of research that is descriptive and tends to use analysis. Process and meaning (subject perspective) are more prominent in qualitative research. The theoretical basis is used as a guide to focus research in accordance with the facts in the field. In addition, the theoretical basis is also useful to provide a general description of the research background and as a discussion of research results. The type of research used in this study is empirical, where the author intends to provide an overview or explanation of waste management in Medan Lemonade Market intersection (M. N. Sitompul & Sitompul, 2022)

## **3. RESULTS AND DISCUSSIONS**

### **3.1 Waste management system implemented in Medan Simpang Lemonade market**

The waste management system in the traditional market of simpang limun medan in general has been managed by the head of the market with the results of cooperation between the head of the market and the Department of hygiene, especially in waste management. Waste management is done first by doing the following things :

#### **Panning**

Planning is an important thing in a traditional market management where planning is basically a process that last when the plan has been established, the plan must be implemented and the plan must require modification in order to remain useful, then re-plan in achieving final success in accordance with the needs of flexibility of the plan prepared and adjusted according to the conditions and planning activities (Rizki et al., 2022)

The planning phase should establish a goal or set of goals that include the decisions to be achieved or what the organization wants. In this case the use of resources will be more active, in this case the role of the head of the market has made a plan, especially in the management of traditional markets such as: development of waste management in the market area is an effort by the head of the market to increase the resources of the market area, where these areas can be sought to increase the source of income of traders (Medan, 2022)

Market area development is not only the head of the market who acts alone but in collaboration with traders in the market environment, the involvement of community participation in market area development is becoming increasingly important both now and in the future. This makes it easier for the head of the market to conduct waste management of the traditional market of simpang limun medan, as conveyed by the head of the market who said that, "our role as the head of the market who cares about the community or traders is to carry out the cooperation we have agreed with the waste managers and traders, where, the implementation of traditional market waste management that we use is a system of cooperation between traders in fulfilling their obligations, namely paying levy taxes in helping in terms of waste management"(Journal et al., 2018)

The above statement is a statement by the head of the market that our role as the head of the market so far has been working actively, this we do as proof of our concern for the community or traders in traditional market Waste Management in the city of medan today. The cooperation we have implemented we have agreed, where I as the head of the market provides facilities such as

court, Emperor, plowing and other places, the implementation of waste management in the traditional market simpang lemonade medan that we use is a system of cooperation between traders in fulfilling the obligation to pay the levy tax in helping in terms of waste management (Jenny et al., 2019)

In line with the delivery of the traders who participated in the cooperation also said that, "yes we are happy to be able to work with the head of the market in this case the improvement of the market area, and our cooperation has been felt by the presence of kiosks, courtyards and the provision of waste managers within the scope of the market" (Kahhat et al., 2012)

The above statement is a statement by the trader that we from the trader happy to work with the head of the market, given the existing market in the city of medan we currently really need attention, especially in revamping the market area, and our cooperation is really felt with the stalls and courtyards as well as waste managers in the market itself. And our hope as traders hope to the head of the market to further improve the waste management system in the traditional market simpang lemonade medan.

Based on the statements of the two informants above the head of the market and traders play a role in waste management in traditional markets by implementing, but in the role of the head of the trader's market there are obstacles due to lack of awareness of the existing community in the market environment, this is the task of part of the, to sensitize the surrounding community to participate in the cooperation of the head of the market with traders in traditional market Waste Management. This proves that the role of the head of the market to work actively in traditional market Waste Management one of them is to form a cooperation between the head of the market with traders (W. Lu & Yuan, n.d.)

The results of the cooperation of the head of the market with traders in conducting Waste Management in traditional markets that were successfully identified and interviewed were located at the Simpang lemonade medan traditional market which became one of the areas that developed cooperation in waste management. As for the types of merchandise that are sold by traders, namely: fruits, vegetables, fish, this is done in addition to daily needs by traders with the traditional market in the city of medan is very helpful to us, especially traders and ordinary people in selling our merchandise, than we have to sell and buy in other districts which would cost us (Dijkema et al., 2000)

A statement was delivered by the merchant that the goods sold and bought were the authority of the merchant himself, because the sales proceeds were not distributed to the city government but were processed and paid for by the head of the market and members of the workers. The results of an interview with a waste manager related to the development of the market area which said that: "the head of the market Fosters and assigns us to collect and transport waste in this market every day, the temporary garbage shelter provided by the head of the market is located not far from the market, but is located next to the market making it easier for us waste managers to carry out our duties" (Wilson et al., 2012)

The above statement is the statement of one of the waste managers in the traditional market of simpang limun medan, that the task of waste managers is a little light because the land where they dispose of or transport waste market traders are located not far from the market but a temporary garbage dump (TPS) is located next to the market, so that waste managers are not too burdened in disposing of waste.

The results of an interview with one of the cleaning service staff who said that: "in accordance with the plan of the head of the market, which is to improve the cleanliness of the market area, therefore we provide assistance in the form of truck bags for temporary garbage collection at the medan lemonade simpang traditional market".

Based on the results of the interview above, it can be concluded that the Department of hygiene helps a little in waste management in the traditional market of Simpang limun medan in the form of a truck bag whose place is specially provided by the head of the traditional market of simpang limun medan which is located next to the market, making it easier for waste managers to perform their duties.

## **Implementation**

Implementation is an effort so that all members of the group like to carry out the achievement of goals with their awareness and guided by planning and organization.

Implementation is an important part of the management process, because implementation deals with people. For personnel to work as well as possible, they must have the right opportunities, plus enough help and encouragement to develop their potential. However, in this case, the implementation itself experienced an obstacle, especially in the implementation of waste management in the traditional market area simpang lemonade medan. The role of the head of the market in the implementation of the discipline of waste management (Chung & Lo, 2008)

Discipline is the most important thing in waste management. The managers cannot carelessly dispose of garbage because they are bound by a strict schedule that must be adhered to, there is a certain schedule to dispose of garbage so that it does not rot. For example, the schedule of waste management in the traditional market simpang lemonade medan garbage managers work is determined by a schedule that has been determined by the head of the market, for example, there are those who work from morning to noon and afternoon to evening, as well as the division of work, namely there are those who sweep, and there are those who are in charge of transporting garbage using the emperor. That way, it will make it easier to manage waste. The following was conveyed by the head of the market related to the discipline of waste managers who said that: "for the schedule in waste management, I have determined a schedule that starts from morning at 7.30 to 17: 30 and is carried out alternately with waste management officers, waste managers in this market are 30 people consisting of 15 people sweepers and 15 people garbage transporters but the schedule that I have determined does not apply to waste managers because they usually do their duties at 10.30".(408 (10) Brunner, P. H.; Fellner, J. (2007) "Setting Priorities for Waste Management Strategies in Developing Countries", 2007)

Through the results of the interview above can be concluded that the schedule of waste management officers determined by the head of the traditional market simpang lemonade medan at 7: 30 to 17: 30. Waste management officers at the traditional market simpang lemonade medan numbered as many as 30 people, namely 15 janitors and garbage carriers as many as 15 people, but traders did not comply with the schedule determined by the head of the market because they did not come on a schedule determined by the head of the market, the head of the market scheduled them to come at 7.30 - 17.30 but the garbage advocates usually came at 10.30. This shows that the waste managers in the traditional market simpang lemonade medan less apply discipline.

The results of interviews with traditional market traders simpang lemonade related to the discipline of waste managers who said that:"for the discipline of the waste managers we only know they are assigned starting from the morning, but the waste management officers come when we return from the market,because according to the waste managers they will be easier to transport and clean up the garbage when the traders have returned from the market"(Access, 2018)

Based on the results of interviews with traditional market traders simpang lemonade medan can be concluded that the waste managers do not apply discipline because they do not work in accordance with a predetermined schedule, according to the traders, waste managers come when traders go home and finish selling because it is easier for waste managers to transport waste in merchant stalls. In line with the delivery of the garbage manager (janitor) Simpang lemonade medan traditional market who said that: "yes we come sweeping at 10:30 because if it's 10: 30 the market traders have finished selling and it will be easier for us to sweep their garbage".

Based on the results of interviews with waste managers it can be concluded that they do not comply with the schedule set by the head of the market, the waste management officers came at 10.30 while the head of the traditional market simpang lemonade medan told them to come at 7.30. This shows that waste managers are not disciplined in carrying out their duties. In line with the delivery of the garbage manager (garbage carrier) who said that:"we came to transport garbage at 10.30 because when it was 10.30 the janitors had also come and they swept us the transporters also directly transported the garbage that had been collected by the janitors and we immediately took the garbage to the temporary garbage dump (TPS) located next to the market".

### Supervision

The management organization must be carried out properly so that the activities carried out run effectively and efficiently. One of the functions of management after the activity takes place is supervision, because with supervision we can see the ongoing activities to be as expected. Supervision is one of the management functions that plays an important role in the management of an organization in this case Waste Management in the traditional market simpang lemonade medan. However, in this case the role of the head of the market is very important, especially in supervision and one of the efforts made by the head of the head, especially in supervision, namely: collection, transportation, final disposal (Anand et al., 1999)

Waste Management in Simpang lemonade medan traditional market is carried out through 3 stages, namely 1). Dartikan collection as waste management from the place of origin to the temporary disposal site before heading to the next stage. At this stage, assistance facilities in the form of garbage cans, truck bags, brooms, and temporary disposal (TPS) are used to collect, generally involving a number of personnel who collect garbage every certain period of time. 2). Transportation is carried out using means of assistance in the form of certain means of transportation to the final disposal site (management). At this stage, it also involves personnel who, for a certain period of time, transport waste from temporary landfills to landfills. 3). The final disposal of waste will undergo processing both physically, chemically and biologically in such a way as to complete the completion of the entire process (Johar et al., 2021)

Success at each stage in the management of waste is necessary supervision. In accordance with an interview from the head of the traditional market simpang lemonade medan who said that : "I as the head of the traditional market simpang lemonade medan hope that the activity in this market goes well therefore, I give the task to my subordinates to supervise every performance in this market, especially to the waste managers".

Based on the results of an interview with the head of the traditional market simpang lemonade medan can be concluded that the head of the market does not directly supervise the waste managers on duty, but only assign subordinates to perform their duties. This proves that the head of the traditional market simpang lemonade medan not doing their job well in supervision. The results of interviews with waste managers (janitors) related to supervision in waste management in the traditional market simpang lemonade medan medan City who said that: "for supervision in this market in charge of supervising it as far as we know is the head of the market but maybe because of a lot of other busyness so the head of the market just assign someone else to oversee the activities in this market".

Based on the results of interviews with waste managers, namely janitors, it can be concluded that the head of the market does not perform his duties, namely supervising all activities in the market but only assigning other people or subordinates to perform their duties, based on the submission of the waste manager who conveyed that it may be because the head of the market has many needs or other tasks so that he assigns others. In line with the submission of other waste managers (garbage carriers) who said that: "for supervision, the head of the market does not supervise activities in this market directly but he assigns others, maybe because of many other busyness, the head of the market usually monitors from his office or just waiting for reports from his subordinates".

Based on the results of interviews with the two waste managers, it can be concluded that the head of the market does not supervise activities in the traditional market of simpang limun medan directly but only assigns others to do their duties, in accordance with the results of the interview above, the delivery of janitors and garbage carriers is almost the same, the head of the market does not directly supervise, perhaps because of many other busyness so that only assigns others. Usually, the head of the market only monitors from his office or waits for reports from his subordinates to find out all the activities in the traditional market of simpang lemonade medan. The results of an interview with one of the cleaning service staff who said that: "for supervision in waste management in the traditional market simpang lemonade medan as far as we know is the head of the market, our party only sent two truck bags for temporary garbage collection in the market which is located in a temporary disposal place which is provided directly by the head of the market which is located next to the market itself and if the truck bag is fully filled then the head of the market will

contact us and we will assign people to transport the garbage to the landfill located in Cadika transportation is carried out every day because if it is not transported then the garbage will rot”.

Based on the results of interviews with one of the staff of the Department of hygiene can be concluded that the supervisor who is known by the Department of Hygiene in the traditional market simpang lemonade medan it is the head of the market itself, because the Department of hygiene is not too aware of the activities in the market. The Department of sanitation only assist in the process of transporting garbage to be transported to the final disposal by sending two truck bags for temporary garbage collection in Medan simpang lemonade market where the place is provided directly by the head of the market located next to the market itself. If the truck bag has been filled with garbage then the head of the market will contact the Department of Hygiene and the Department of Hygiene will assign people to transport the garbage to be taken to a landfill located in Marelan Falls. Based on the results of interviews with the staff of the Department of Hygiene that the transport of garbage in the traditional market simpang lemonade medan done every day.

There are several factors that are very influential in the waste management system in the traditional market simpang lemonade medan, as for the factors that are very influential in the planning, implementation and supervision in order to be implemented properly, among others :

#### **Quality Of Human Resources**

The quality of Human Resources (HR) is the level of competence and the number of personnel that include skills, expertise and work experience in carrying out their duties as managers of market retribution. To improve the quality of Human Resources, Human Resource Management and planning must be carried out. One of the indicators of assessment of the quality of human resources is the ability, the higher the level of ability of employees, it can be said that the quality of work is also higher.

The ability referred to here is the person who mastered the talent and have a sense of responsibility towards human life and other living things and feel that humans have a functional relationship with the social system, especially in the traditional market simpang lemonade medan management can be done well if the waste managers have sufficient ability to manage the waste. The following was conveyed by the head of the market related to the ability of waste managers who said that: “in accordance with the facts in the field show that the ability possessed by waste managers in this market is good because they have the ability to manage waste in accordance with existing procedures in this market it's just that they work not as effective as from the level of discipline about time at work”.

Based on the results of an interview with the head of the market who said that in terms of seeing the ability of waste managers in the traditional market simpang lemonade medan has not been effective as the level of discipline contained in the current waste manager is very visible yet disciplined when the waste management process takes place. In line with the submission from traders who said that: “we from traders are not satisfied with the performance of waste managers, namely the lack of ability to improve time discipline. We see so far have not been disciplined, especially during the market day, they manage waste not on time or according to schedule”.

Based on the results of interviews with traditional market traders simpang lemonade medan can be concluded that traders are not satisfied with the work of waste managers by looking at the ability of the members in terms of time discipline we see so far have not been disciplined because they come in the market is not on time. The results of an interview with a waste manager related to the ability to work who said that : “we are very grateful for the ability we have, especially when managing garbage that is never tireless but we do not clean up on a predetermined schedule that is at 7.30 - 17.30 based on the orders of the head of the market but we come at 10.30”.

Based on the results of interviews with waste managers, it can be concluded that the waste managers are grateful for their tireless work, it's just that they work not according to the schedule determined by the head of the market, namely at 7.30-17.30 but the waste management officers come at 10.30. this proves that the level of ability of waste managers is less at the level of time discipline. In line with the results of interviews by waste managers who stated that: “traders in the market really appreciate the ability we have, because in addition to cleaning up the garbage in each of their stalls, they also agree with our performance in managing waste every trader returns

from the market, because according to them the market will look clean like their stalls away from garbage when done after the trader returns so that makes it easier for us to manage waste”.

The results of the interview above it can be concluded that the existing traditional market traders simpang lemonade medan highly appreciate the performance of the waste managers, although not disciplined in terms of working time. However, its performance in managing waste is correct because the kiosk we occupy is protected from garbage from sales

### **Facilities and infrastructure**

Facilities and infrastructure is the most important thing in waste management, facilities and infrastructure is a must-have by the market so that the sales process in the market can run effectively, but there needs to be development in the provision of facilities for the development of cooperation for the realization of the desire of the head of the market and traders and: “in this cooperation, I as the head of the market has provided facilities and infrastructure at the medan lemonade Market intersection and cooperation from the Department of hygiene, namely distributing assistance in the form of special garbage truck bags, so that they can be used to lift garbage or other items, this cooperation we do because it is our duty to pay attention to the cleanliness and comfort of traders during sales and visitors.

The results of the interview above, I can conclude that the head of the traditional market simpang lemonade medan has provided advice and infrastructure in the traditional market simpang lemonade medan and from the results of his cooperation with the Department of Hygiene which distributes assistance in the form of a tailgate, in order to facilitate the waste managers in carrying out their duties so that cleanliness can be maintained and the comfort of traders and visitors can be met. Furthermore, an interview was conducted with the head of the Department of Hygiene which stated that: “we from the Department of hygiene cooperate with the head of the traditional market of Simpang limun medan, especially the waste managers in charge of managing waste, for that we provide assistance in the form of truck bags to make it easier for them to manage waste in the traditional market of simpang limun medan”.

The head of the traditional market cooperates with the Department of hygiene through funding assistance in the form of truck bags. The head of the hygiene department provides assistance in the form of a tailgate to make it easier for managers to manage waste at the medan lemonade intersection traditional market so that the market is protected from waste that can interfere with the activities of traders and visitors or buyers (A. Sitompul, 2023a)

Then continued the interview with the waste manager, who stated that: “yes so far the head of the traditional market simpang limun medan, especially in the provision of facilities and infrastructure already exists but in our opinion the provision of facilities and infrastructure is still lacking, so we have to take turns and we can not do the job in accordance with the specified schedule because we have to take turns in using the facilities and infrastructure when we know that the waste in the traditional market is very much in need of adequate facilities and infrastructure”.

The above statement is a statement from the waste manager who stated that so far the head of the traditional market simpang lemonade medan has prepared the facilities and infrastructure but the provision of facilities and infrastructure is still lacking, so that the waste managers do not work effectively because they have to take turns in carrying out their duties. Traditional markets need adequate facilities and infrastructure because the traditional market Simpang limun medan produces quite a lot of waste (A. Sitompul, 2016)

The informant's statement above proves that one of the influential factors in waste management in the traditional market is the provision of facilities and infrastructure because sometimes there is a lack of funds in providing advice and infrastructure, but from cooperation between local governments, namely the Department of hygiene such as bag trucks can have a positive impact on the implementation of waste management in the traditional market of simpang limun medan.

### **Financial or funds**

One of the most influential factors in the budgeting of a waste management in the traditional market simpang lemonade medan is funding or financial. Therefore, financial or fund management is expected to take place effectively-efficiently, and participatively so that the



implementation of activities in a market management can also be carried out effectively. This was stated by the head of the market that: "the funds used in the traditional market Waste Management simpang lemonade medan is the result of the levy of traders, such as the salary of the waste manager was obtained from traders who pay taxes, the purchase of the emperor is also the result of the levy traders except truck bag in the garbage shelter while it is a direct aid from the Department of Hygiene"(Baho et al., 2023)

The above statement is the statement of the head of the market that so far the funds we get from the retribution of traders to pay the salaries of waste managers and to buy facilities and infrastructure for Waste Management in the traditional market simpang lemonade medan and also the result of cooperation from the Department of hygiene in the form of a tailgate so we no longer need to spend funds to buy a truck bag. In line with the statement of the traders who sell at the traditional market simpang lemonade medan stating that" "yes so far there has been no funding from the local government, the funds used to prepare the facilities and infrastructure of our own because it is our responsibility to pay the levy and the levy is used by the head of the market to buy equipment such as the emperor used to transport garbage and partly used to pay the salaries of waste managers in the traditional market simpang lemonade medan".

Traders who are or sell in the market simpang lemonade medan must be responsible for paying taxes, from the tax that is used to provide facilities and infrastructure used to manage waste such as brooms, emperors and also to pay the salaries of waste managers. Furthermore, interviews were conducted with waste managers who stated that: "as far as we know the funds used by the head of the traditional market of simpang limun medan are the result of a levy paid by traders who are in this market, the results of the levy are used to buy the equipment we need such as brooms, emperors and to pay our salaries".

The above statement then I can conclude that the head of the market provides the facilities and infrastructure and to pay our salaries through retribution from traders. All traders in the traditional market of simpang limun medan must pay taxes so that they can be used to provide facilities and infrastructure and also to pay the salaries of waste managers who work in the traditional market of simpang limun medan.

### **3.2 Legal awareness and role of Medan Lemonade market traders in waste management**

Development of Community Legal Awareness in waste management is to change the form of behavior based on the need for clean environmental conditions that can ultimately foster and develop community participation in the field of hygiene (Wan Zainul Fuad, 2010).

Changes in the form of community behavior can be realized necessary efforts to raise the community by changing habits and attitudes behavior towards cleanliness/garbage is no longer based on necessity or obligations, but lebih based on the value of needs, namely the need for waste utilization as an industry.

To change these habits, it is necessary construction to the participation of the community as a whole (among government, private, universities, and ordinary people) and integrated (managers and the whole community). Coaching on participation society must be done continuously, purposefully, planned and continuous, and by involving various related elements.

Community participation and formal management systems form balance of behavior in the waste management system and not mixing the role of society into the role of formal institutions in management aspects. Needs of community participation does not mean in order to cover lack of formal system. Role and the community has a proportion of the role separately, as well as the formal system of waste management (LKMD, RT, RW). Criteria to consider to grow, develop, and fostering community participation is as follows : a) To grow, develop, and foster community participation in a targeted program that is carried out intensively and oriented to the dissemination of knowledge, planting awareness, strengthening attitudes and behavior formation, b) Product design program is expected to form behavior as follows: a) the community understands and understands environmental hygiene problems b) the community participates actively in realizing environmental cleanliness c) the community is willing follow the procedures / procedures for maintaining cleanliness d) the community is willing to finance waste management e) the community is active pass on clean living habits to other community members f.) community actively provide input (suggestions ) that build.

Related to the problem of the depletion of community participation in waste management in the traditional market of simpang limun Medan the results of research in the field show that it has not been effective, so that various efforts can be made, including through : 1) counseling, related to popularizing regional policies on cleanliness and environmental health, including related to waste management, and popularizing hygiene assets 2) incentives to provide dues/retribution deductions for waste sorting at the source 3) Desincentive : imposing fines for those who are late in paying dues.

Community counseling and guidance is an alternative can be used to invite the public with the government in efforts hygiene/ tackling waste that is one one aspect of national development. Purpose of counseling and guidance community in the field of waste is created and terbinanya a dynamic communities that participate actively in tackling cleanliness problems in the environment. During this time the methods and techniques counseling conducted by the Government of Medan has not been running effective, because it is limited only to running programs (Candrakirana, 2015)

Therefore counseling methods that can be used in hygiene counseling and waste management are: 1) persuasive and motivational methods, is a method in carrying out duties as a hygiene extension, provide understanding and invitation as well as messages, based on awareness and keinsyafan. 2) persuasive method, always establish a strong relationship on the basis of mutual understanding and sating provide assistance and support between extension workers and the target Community 3) participatory method, always put the target community as subjects/active actors (Baho et al., 2023)

Furthermore, in order to realize the legal awareness of society in waste management is important to understand and apply techniques The ignition. Counseling techniques are procedures for conveying messages- counseling message to the community that is the target of counseling. Techniques used are oral counseling, writing and demonstration counseling: a) Oral counseling, the way it is delivered in oral language, which consists of direct and indirect oral counseling, b) Writing counseling: media counseling in written language among others, the manufacture of brochures, leaflets, posters/pamphlets, c) Extension of hygiene demonstration: the Media used in the exhibition of hygiene/solid waste development. film, traditional art group (ludruk, lenong, calung, wayang, randai and others)

Besides through counseling activities, in developing public legal awareness of environmental cleanliness and waste management, community guidance can also be done. Community guidance is a further activity of counseling hygiene and waste management to provide direction and how to carry out hygiene and waste management efforts, with activities that can be done are: a) Exemplification: the pilot Program can be in the form of exemplification by formal and informal leaders by conducting hygiene activities, b) Gift giving: giving gifts or awards for Environmental Hygiene achievements Simpang lemonade Medan traditional market can be given in stages ranging from janitors, to traders and the highest award at the city level (Adipura traditional market), c) Provision of facilities: provision of facilities and infrastructure that make it easy to dispose of waste properly and correctly, d) Education: hygiene issues are instilled from childhood through formal education (at school) and non-formal (Scouts, at home), e) Expanding waste-free areas, f) The provision of threats the provision of threats is associated with regulations that are applied in the form of sanctions against violations and regulations

In addition to the need for legal counseling program policies and technical guidance to the public in building legal awareness, the government also needs to optimize the improvement of adequate facilities and infrastructure in waste management, especially with the fact that the carrying capacity and capacity of landfills (TPA) has exceeded capacity, and the waste recycling processing industry in the traditional market of simpang limun Medan city is not yet available. Although garbage banks already exist, they are not yet well organized (Studi et al., 2023)

Department of Environment Medan based on the results interviews in the field seeks on the landfill will add facilities in the zone new sanitary landfil namely waste processing by removing and pointing the garbage at the concave location, compacting it and then backfill it with soil. And this way starts from the selection of waste in RT, where will be sorted organic and inorganic waste.

#### 4. CONCLUSION

Waste Management in the traditional market simpang lemonade medan through 3 stages, among others: a.) Planning waste management in the traditional market simpang lemonade medan by planning through the guidance of waste managers is good but masyarakat who are still less concerned about cleanliness, especially in the traditional market simpang lemonade medan. b.) The implementation of waste management in the traditional market of simpang limun medan, in terms of waste management discipline, is still not effective, it has been proven that waste managers work outside the schedule determined by the head of the market, namely the head of the market makes a schedule for waste managers at 7.30 am to 17.30 while waste managers do not comply with the schedule because they come at 10.30. c.) Supervision in waste management in the traditional market of simpang limun medan in question is to supervise the management of waste ranging from collection, transport and final disposal is good but inadequate seen from the lack of facilities and infrastructure used to collect, transport and dispose of waste at the final disposal resulting in ineffective waste management performance. As well as factors affecting the management of waste in the traditional market of simpang limun medan, namely Waste Management in the traditional market of simpang limun medan is strongly influenced by factors such as the quality of human resources, infrastructure and financial facilities or funds.

Provide a statement that what is expected, as stated in the "Introduction" chapter can ultimately result in "Results and Discussion" chapter, so there is compatibility. Moreover, it can also be added the prospect of the development of research results and application prospects of further studies into the next (based on result and discussion)(A. Sitompul, 2023b)

Legal awareness of society can run optimally in Waste Management traditional market simpang lemonade Medan city, it is necessary to take strategic steps, namely increasing efforts to involve the community in waste management, both individually and community groups in the hope of realizing the legal awareness of the community through changes in behavior that waste is not just seen as something that should be thrown away, but how the disposal is done, as well as processing and utilization as well as increasing the carrying capacity and capacity of waste disposal facilities and the preparation of facilities and infrastructure for waste recycling processing industry by the Medan City Government. The contribution of this paper is for the market community to maintain cleanliness by socializing the impact and legal aspects.

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