

AWUTU SENYA EAST MUNICIPAL ASSEMBLY

ENVIRONMENTAL HEALTH AND SANITATION UNIT

2022 FOURTH QUARTER ACTIVITY REPORT

1. Introduction

The Environmental Health and Sanitation Unit of the Assembly exists to regulate and control acts and conditions that tend to be injurious to human health and comfort. Activities undertaken by the Unit during the period under review to ensure compliance with environmental standards and sanitation bye-laws of the Assembly included the following:

1. Routine Premises Inspection, Hospitality And Tourism Enhancement Activities
2. Law Enforcement
3. Food Hygiene, Safety and Nutrition Monitoring and Orientation of food/drink vendors
4. Meat Inspection and Hygiene
5. Supervision of Private Sanitation Service Providers.
6. Monthly Sanitation and other Clean-Up Exercises.
7. Solid Waste Management
8. Cleaning of existing heaps of refuse.(Collection and hauling of Solid Waste)
9. Household, Industrial & Commercial Waste Collection.
10. Public education on bath houses construction and sullage disposal
11. Desilting of Public Drains
12. Post Covid-19 activities
13. Environmental Monitoring, Standards Enforcement and Household Latrine Promotion.
14. Environmental Enhancement activities
15. Disease Control, Prevention, Environmental Management and Maintenance & Public Health Enhancement Interventions

2. Routine Premises Inspection, Hospitality And Tourism Enhancement Activities

The following category of premises were inspected to ensure compliance with sanitation and hygiene standards

S/N	Premises Category	Target	Number Inspected
1	Domiciliary Premises	8,085	5,113
2	Private schools	222	206
3	Public schools	10	9
4	Hotels/Guest houses	31	30
5	Restaurants	45	44
6	Eating bars	111	108
7	Privately owned public toilets	16	14
8	Drinking bars	1,420	1,418
9	Cold Stores	30	25
10	Bakeries	55	48
11	Public Health facilities	5	2
12	Private Clinics	10	6
13	Total	10,040	7,023

Table 1: Data on Premises inspected

Disinfection of hotels were also carried out as tourism enhancement activity and also to safeguard thge residents against Covid-19.

The following table shows some nuisances detected during the premises inspections

S/N	Nuisances Detected and Abated	Number
1	Insanitary drains	14
2	Insanitary household latrines	197
3	Indiscriminate dumping of refuse	223
4	Burning of refuse	211

5	Connection of effluents into open space by means of PVC pipes	19
6	Overtgrowth of weeds	118
Total		782

Table 2: Nuisance of Public Health importance detected and abated

Actions taken after the detection of nuisances are tabulated as follows:

S/N	Actions Taken	Number
1	On the spot issuance of abatement notices	371
2	On the spot issuance of summons to prepare for court	176
3	Education and issuance of verbal warnings	316
4	Prosecution of recalcitrant sanitary offenders	6
Total		782

Table 3: Nuisances detection responses

3. Law Enforcement

As a form of conformity to standards and maintaining the health of the public, authors of nuisances were prosecuted in order to serve as a deterrent to others. The summary of the cases prosecuted and outcomes are summarised below:

- Number of offenders prosecuted and fined - 5
 - Number of offenders prosecuted but acquitted and discharged - 1
- Total** - **6**

A total of Six Thousand Forty Ghana Cedis was generated from the prosecution of sanitary cases carried out during the period under review.

The amount was however paid into consolidated funds.

3. Food Hygiene, Safety and Nutrition Orientation of Food/Drink Vendors

In view of the alarming rate at which communicable diseases such as typhoid fever, dysentery, cholera etc. are spreading among the populace through unhygienic preparation and sale of food the Unit during the period under review intensified food/drink vending sites monitoring and education(Orientation) activities.

Below are the details of the outcome:

- Number of food/drink vendors orientations and education-25
- Number of food and drink vending sites inspected -470

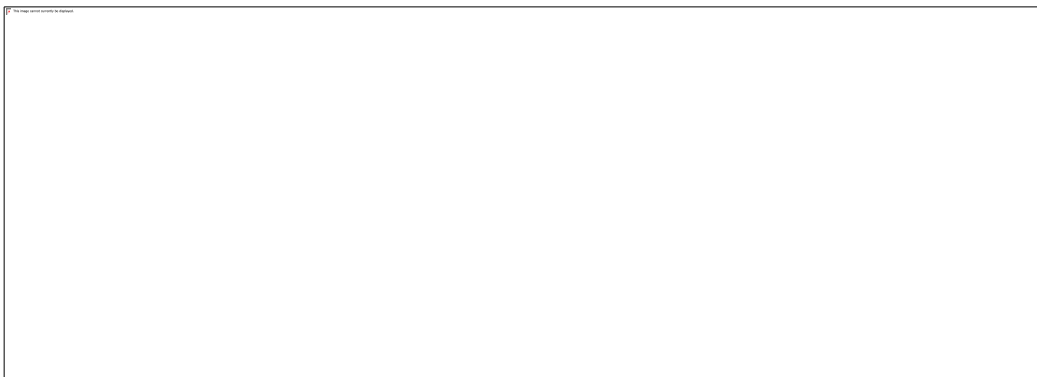


Figure 1: Pictures of Environmental Health Staff From Opeikuma Zonal Council inspecting a Food vending site on 7th October,2022.

The Unit during the period under review intensified inspection of food/drink and vending sites in the Municipality to educate vendors operating in unsanitary environment and prosecute recalcitrant vendors who exposed food items to flies and dust. Food handlers that failed to undergo the screening and certification were prosecuted.

4. Meat Safety and Hygiene

To ensure the public bought and consumed wholesome meat, slaughter house duties were intensified. Activities undertaken were.

- Anti-mortem and post-mortem inspection of animals.
- Hygiene and sanitation standards enforcement.

- Effective waste management especially sanitary disposal of condemned and rejected meat and
- Enforcement of the Assembly’s slaughter house Bye-Laws.

The table below shows the number of food animals slaughtered and inspected

S/N	Types of animal	Number slaughtered and inspected
1.	Cattle	148
2.	Goats	1,091
3.	Sheep	612
Total		1,851

Table4:Commonest diseased conditions detected were cysts, abscesses and cirrhosis.

5. Supervision and Manitoring of Private Sanitation Service Providers

The Unit intensified supervision of the nine (9) Sanitation Service Providers that provide Door-to-Door solid waste collection and fifty-nine (59) privately owned public toilet operators to ensure that they provided quality services to their clients. Private solid waste companies were also supervised and monitored to ensure quality services were provided for their clients.

6. Monthly Sanitation and other Clean-up Exercises.

Three Clean-Up exercise (one for each month) were carried out during the period under review as follows. The exercise for the fisrt quaerter took place at the Central Business District and the adjoining communities namely Walantu, Zongo, Joemends and Adakope High Tension

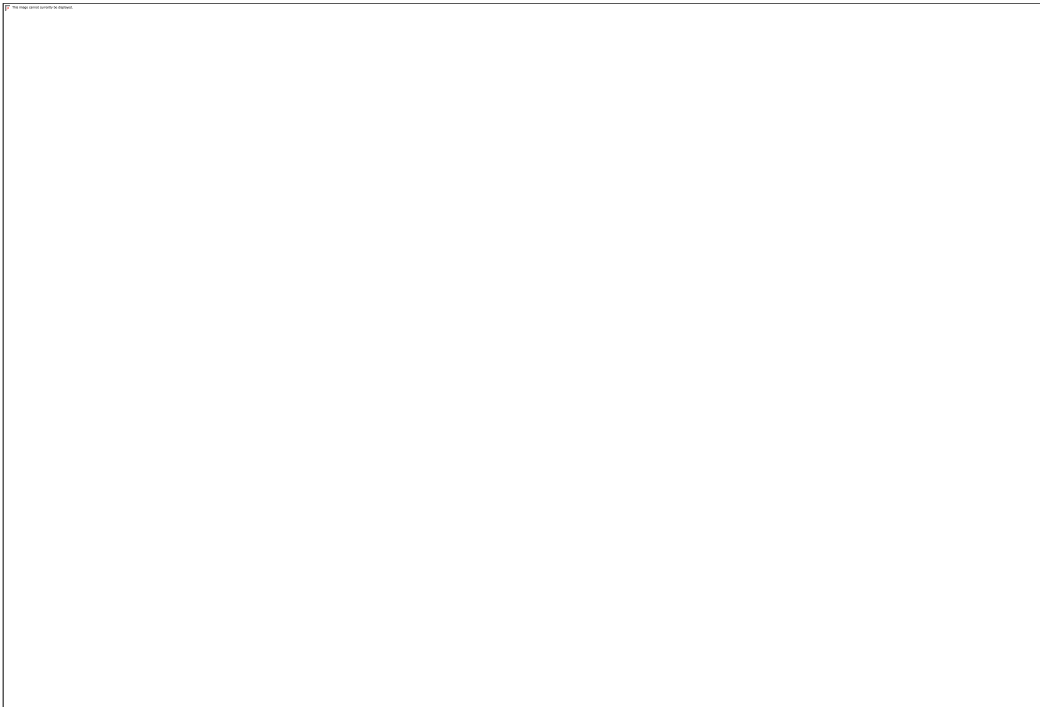


Figure 3: Some residents and Zoom Lion Company workers partaking in a clean up exercise at the Kasoa on 12 th November,2022.

7. Waste Management

The Unit during the period under review supervised the collection and safe disposal of both solid and liquid waste by the various private contractors of the Assembly.

In all **8,149** tons of solid waste were collected and disposed off at the Assembly's final disposal site. The unit also supervised the pushing, levelling and compaction of the final disposal site.

8. Clearing of Existing Heaps of Refuse (Collection and transportation of Solid waste)

As part of the Unit's conscious efforts in ensuring a clean, safe and healthy environment, aside pushing, evacuation of heaps of refuse within the Municipality were cleared and transported to privately-owned final disposal site either at Ojobi or Ahintia. The heaps were mostly located at the New Market and skip container sites at Ofaakor and Okrudu in conjunction with ZoomLion Company Ltd.

9. Household, industrial & commercial waste collection

To ensure increase in coverage of household, industrial and commercial access to solid waste collection services, the Unit in collaboration with Coastal Waste Management,

RKM and Honest Waste Companies registered a total of 151 clients who benefited from door to door solid waste collection services during the period under review as follows:

- Coastal Waste Management Company - 100
- RKM - 21
- Honest Waste Company - 30

10. Public Education On Bath Houses Construction And Sullage Disposal

The Unit during the period under review embarked on intensive public education publicity and campaigns on proper Waste Water Management using the Assembly's

Mobile van mounted with PA system as follows. The number of campaigns and locations that the campaigns took place are summarized below

- Kasoa Zongo - 2 educational campaigns
- Adakorpe - 1 educational campaign
- Kpormetey - 3 educational campaigns
- Walantu - 2 educational campaigns

11. Desilting of Public Drains

As part of the Unit's contribution to enhanced drainage management system in the Municipality, the following communities during clean-up exercises assisted in desilting drains:

- Akweley
- Kasoa CBD
- Adam Nana

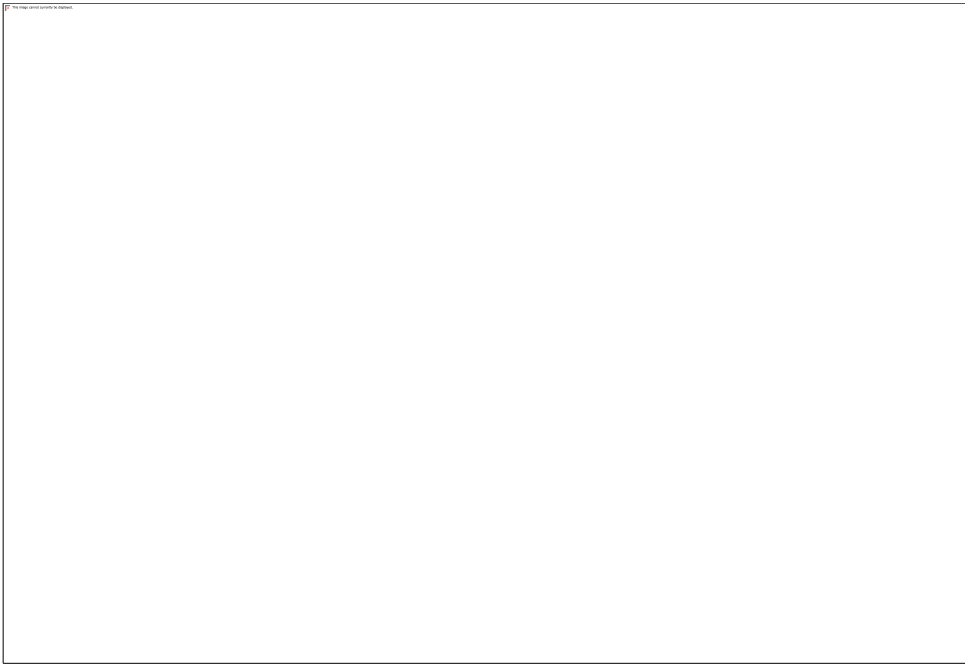


Figure 4: Desilting of a public drain along the Kasoa Bawjiase Road at the CBD on 15th October,2022.

12. Post Covid-19 Activities

The Unit undertook activities as part of its contributions towards the continues fight against Covid-19 pandemics in the Municipality. The activities which were in the following form of education of all stakeholders and disinfection of their loaclities were as follows:

- Education at Kasoa old and New Markets
- All lorry terminals
- Public toilets
- Municipal Assembly premises
- Private/ Public schools

13. Environmental Monitoring, Standards Enforcement and Household Latrine Promotion

To ensure complinace and maintaining of a safe and sound environment, the following activities were undertaken,

1. Visits to some communities like Zongo, Kae Me Bre, Adakope, Ayigbe Town, Akweley Adom Estatae, Tophill, Walantu, Peacec Town and Gada to address issues like commission of faecal sludge and effluent in to drains and open spaces.
2. Visits to privately owned public toilets to address pour hygiene and sanitation problems.
3. Night patrols to call to order unscrupulous people who dump waste on the shoulders of the CBD.
4. Household latrine promotion was undertaken during which 792 household latrines made up of were constructed and put into use.

There was construction of household latrines by landlords/landladies and tenants, for which there was a significant improvement

Percentage of household latrine increment from 2021 to 2022

$$= \frac{(11,453-9,301)}{9,302} \times 100$$

$$= \frac{1,472 \times 100}{9,301}$$

$$= \mathbf{15.83\%}$$

14. Environmental Enhancement Activities

The Unit during the period under review undertaken a number of Environmental enhancement and climate change intervention activities such as;

1. Noise control education.
2. Calibration of noise making equipment
3. Reforestation education and
4. Tree planting and watering

15. Disease Control, Prevention, Environmental Management and Maintenance and Public Health Enhancement Interventions

To ensure a clean, safe, healthy and pleasant physical environment in the Municipality, the Assembly in collaboration with R-Reggiedon Company Ltd, an accredited private partner company of the Assembly undertook the under listed interventions under the supervision of the Environmental Health and Sanitation Unit of the Assembly.

S/ N	Intervention	Date		Targetted Facility And Location
		From	To	
1	Disinfection against Typhoid fever	13/11/ 2022	17/11 /2022	Public Toilet Municipal Wide
2	General disinfection	20/11/ 2022	24/11 /2022	Kasoa Old Market
3	General disinfection	27/11/ 2022	30/11 /2022	Kasoa New Market
4	Disinfestation against houseflies	10/12/ 2022	14/12 /2022	Kasoa New Market

16. Challenges

Despite the activities succesffully carried out and the outcomes, the unit faced a lot of challenges and these challenges are:

- Poor attitude of members of communities towards monthly clean-up exercises.
- Frequent break down of refuse trucks.

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