

SUDA

STATE URBAN DEVELOPMENT AGENCY

HEALTH WING

"ILGUS BHAVAN"

H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal

SUDA-Health/85/16/340

08.03.2018

Ref No.

Date

From : Director, SUDA

To : The Chairman
South Dum Dum Municipality

Sub. : Strengthening of activity relating to Prevention & control of Vector Borne Diseases - Monitoring visit by Official of SUDA.

Sir,

You are aware that official of SUDA visited your ULB on 07.03.2018 and submitted a report which enclosed herewith.

It is observed that peri-domestic drain and ponds of ward no. 9 & 10 had plenty of mosquito larvae including Aedes and immediate action on larvicidal spraying done by your ULB.

However, you should undertake immediate measures as given below :

- Clean up the garbage around the ponds followed by release of larvivorous fish.
- Ward-wise mapping of such ponds and inspection by the team for existence of larvae and follow up actions to be taken accordingly.
- Conduct meeting with the pond owners for cleaning and maintenance.
- Serve notice to the pond owners where larvae detected/would be detected.

An action taken report shall be sent to the undersigned by **14.03.2018**.

Thanking you.

Yours faithfully,

Encl. : As stated.


Director, SUDA



HEALTH WING

SUDA-Health/85/16/340/1(2)

Dt. 08.03.2018

CC

1. The District Magistrate, North 24 Parganas District
2. P.S. to the Secretary, UD & MA Department

A handwritten signature in blue ink, consisting of several loops and a long horizontal stroke, is positioned above the title of the Director.

Director, SUDA

**Report of Entomological Surveillance in South Dum Dum Municipality on
07.03.2018**

Team Members : Dr. Paritosh Adhikari, Entomologist, SUDA

Dr. Debjit Chakraborty, CPHO, SUDA

CIC Public Health

CIC Health

SI,

4 conservancy workers, 2 spray workers

Ward visited: Part of 10 and Part of 9, Kundu Para

Observations:

1. 16 drains along the roadside and peridomestic drains were checked, out of which only one peridomestic drain was having plenty of mosquito larvae including Aedes.
2. 7 ponds were checked for mosquito breeding, out of which 4 ponds were found to have plenty of mosquito larvae including Aedes. In both the systems, no anopheline larva was found.

Conclusion:

Due to active work of house to house visits mosquitos are not getting the opportunity of breeding in containers and in drains. They are nothing but avail the opportunity to bred in nearby water sources like ponds.

Action taken:

All the ponds and drains were sprayed instantly with larvaicide (Temephos, 50% EC). It will be better if all the garbages over the tanks are removed immediately and followed by release of larvivorous fishes.

Paritosh Adhikari
(DR. PARITOSH ADHIKARI)
Entomologist, SUDA,
7/3/18

Debjit Chakraborty
(Dr. Debjit Chakraborty)
CPHO, SUDA
7/3/2018

SUDA

STATE URBAN DEVELOPMENT AGENCY

HEALTH WING

"ILGUS BHAVAN"

H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal

Ref No. SUDA-Health/85/16/269

Date 30.11.2017

From : Director, SUDA

To : The Chairman
South Dum Dum Municipality

Sub. : Strengthening of activity relating to Prevention & control of Dengue -
Monitoring visit by Official of SUDA.

Sir,

Enclosed kindly find herewith visit reports by official of SUDA for taking further necessary action as suggested in the report for prevention & control of dengue in your Municipal area.

Thanking you.

Yours faithfully,

Encl. : As stated.


Director, SUDA

SUDA-Health/85/16/269/1(2)

Dt. .. 30.11.2017

CC

1. The District Magistrate, North 24 Parganas District
2. P.S. to the Secretary, UD & MA Department


Director, SUDA

Entomological surveillance report at South Dum Dum on 23.11.2017

Team: Dr. Paritosh Adhikari (Entomologist, SUDA), Ward Commissioner, H-to-H visit supervisors, Sardar of Ward No. 9.

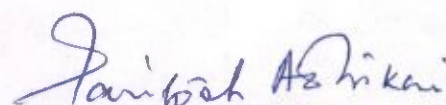
Area : Ward No. 9 at Laxmi Nagar, Pvt. Rd, Motijheel Industrialk Old Quarter, Bandhab Nagar, Kobor Khola etc.

Observation:

- So far, 11 dengue cases reported from this Ward.
- This ward provides the entry of defence camp covered by boundary wall.
- In this Ward some containers found with larvae, huge thermocol plates and bowls containing larvae on Motijheel at Dorikol area.
- Some drains were blocked and contained mosquito larvae.
- Garbage was found near a pond at Baturbagan.
- H-to-H visit performed regularly.
- An abandoned house which is to be destructed near Maszid.

Suggestion:

- Anti larval operation and fogging to be continued in every week.
- H-to-H visit team is requested to locate the blocked drains with information to the Municipality.
- Cleaning of thermocol containers on Motijheel is very essential.



Dr. Paritosh Adhikari
Entomologist, SUDA

Entomological surveillance report at South Dum Dum on 27.11.2017

Team: Dr. Paritosh Adhikari (Entomologist, SUDA), Ward Commissioner, Sardar and different Conservancy, Spray and fogging personnels, SI, CIC Health, CIC Public Health and Chairman of the South Dum Dum Municipality.

Area : Ward No. 10 at Bagjola Military Camp (Army Transmitter Station). This camp was previously visited on 23.11.17. Ward nos. 7, 8, 9 and 10 of South Dum Dum Municipality and another Ward of Dum Dum Municipality are the periphery of this camp. Different municipal drains are passing through this camp from both the municipalities which are finally joined to the Bagjola Canal.

Observation:

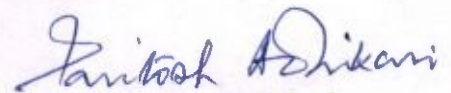
- Several natural and man-made breeding spots of mosquitoes are located.
- Mosquito breeding including Aedes were found in most of the water ditches, blocked areas of drains, and ponds.
- No garbage was found.
- This camp with more than 50 residential houses are not included under the H-to-H visit activity.
- Different media (print and visual) covered the activity.
- Jungles and other unwanted plants were cleared.

Action taken:

- Thorough fogging and anti larval spray were performed.

Suggestion:

- Anti larval operation and fogging to be continued in every week.
- The resident of this camp should be included under H-to-H visit regularly.



Dr. Paritosh Adhikari
Entomologist, SUDA

SUDA

STATE URBAN DEVELOPMENT AGENCY

HEALTH WING

"ILGUS BHAVAN"

H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal

Ref No. SUDA-Health/85/16/257(07)

Date 23.11.2017

From : Director, SUDA

To : The Chairman
Kamarhati / Panhati / South Dum Dum / Uttarpara Kotrung /
Baidyabati / Champdany Municipality

: The Commissioner
Bidhannagar Municipal Corporation

Sub. : Strengthening of activity relating to Prevention & control of Dengue -
Monitoring visit by Officials of SUDA.


Sir / Madam,

Enclosed kindly find herewith visit reports by officials of SUDA for taking further necessary action as suggested in the report for prevention & control of dengue in your Municipal area.

Thanking you.

Yours faithfully,

Encl. : As stated.


Director, SUDA

SUDA-Health/85/16/257(07)

Dt. .. 23.11.2017

CC

1. The District Magistrate, North 24 Parganas / Hooghly District
2. P.S. to the Secretary, UD & MA Department


Director, SUDA

Entomological surveillance report at Bidhannagar Municipal Corporation on 16.11.2017

Team: Dr. Paritosh Adhikari (Entomologist, SUDA), HO, SI, Conservancy worker and Supervisors

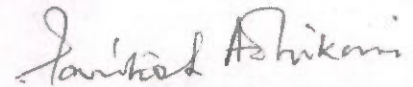
Area: Ward No. 11 Jyangra Vivekananda Club More

Observation:

- In one apartment (Miranda Apartment) more than 12 cases were dengue positive, among which 3 were doctors.
- Mosquito larvae found in one abandoned plot in many containers. Mosquito larvae also found in municipal drains which were blocked in many phases.
- Just beside this apartment a nursing home viz. Swasti Nursing Home was very vulnerable regarding mosquito breeding.

Suggestion:

- Regular anti larval work is essential in this area. In municipal drains and peri domestic drains.



Dr. Paritosh Adhikari
Entomologist, SUDA

Entomological surveillance report at Bidhannagar Municipal Corporation
on 09.11.2017

Team: Dr. Paritosh Adhikari (Entomologist, SUDA), HO, PHM, officials from Borough III, Councillors, Spray workers, Conservancy workers

Area 1: • Ward No. 14 at Jheel Paar and Haridas Majumder Sarani, Purbachal Co-operative, Swamiji Pally

Observation:

- Lift space 3 nos. contained mosquito larvae.
- Domestic drains 4 nos. and municipal drains 11 nos. contained mosquito larvae.
- Eight abandoned plots were vulnerable for mosquito breeding.
- Only two containers were having with mosquito larvae.

Area 2: Ward No. 18 at Pubali.

Observation:

- Lift space 3 nos. contained mosquito larvae.
- Domestic drains 5 nos. and municipal drains 4 nos. contained mosquito larvae.
- Three abandoned plots were vulnerable for mosquito breeding.
- Two ponds were alarming for mosquito larval breeding due to bush around the ponds.

Area 3: Ward No. 4 at Durgapur

Observation:

- Lift space 2 nos. contained mosquito larvae.
- Domestic drains 5 nos. and municipal drains 5 nos. contained mosquito larvae.
- Three abandoned plots were vulnerable for mosquito breeding.

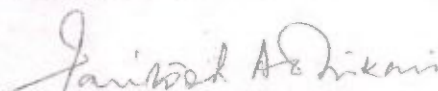
Action taken:

- All the domestic and municipal drains were actively sprayed with larvicide.
- Some bushes were cleared.

Suggestion:

- Anti larval spraying must be performed on each drains, domestic and peri-domestic drains, water ditches within 7 days.
- Fogging operation is also to be continued on the same day of anti larval operation in the area.

Dr. Paritosh Adhikari
Entomologist, SUDA


Dr. Paritosh Adhikari
Entomologist, SUDA

**Entomological surveillance report at Bidhannagar Municipal Corporation
on 06.11.2017 & 07.11.2017**

Team: Dr. Paritosh Adhikari (Entomologist, SUDA), HO, PHM.

Area of 06.11.2017: Ward No. 37 at Building More Metro Railway Project

Observation:

- Found mosquito larvae at water ditches.

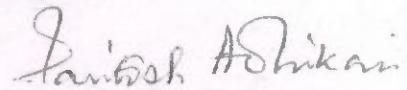
Area of 07.11.2017: Majhir Para near 1 no. Thakdari and Polenite in between Ward No. 27, 28 and Rajarhat Panchayat.

Observation:

- It is an area belonging not to Panchayat, not to Corporation. Drinking water is a problem of the residents. They don't drink tubewell water.
- H-to-H Visit previously not undertaken by Bidhannagar MC. Some days before health workers from 28 ward completed total no. of houses and residents and anti larval along with fogging were undertaken in the area.
- Electrical connection by SEB.
- Total 110 houses of which 99 with residents.
- A medical camp from Bidhannagar MC was held in the area. 83 patients of different type including 9 fever patients attended this camp. Blood samples were collected from three fever patients for testing of Dengue.
- No such garbage was found.
- Entomological surveillance showed that *Anopheles* larvae present in ponds, *Culex armegeres* larvae found in one pucca drain and two kachha drains. No containers were found positive for any mosquito larvae.

Suggestion:

- Municipal Authority is requested to include the area with their H-to-H visit activity.
- Anti larval spraying must be performed on each drains, domestic and peri-domestic drains, water ditches within 7 days.
- Fogging operation is also to be continued on the same day of anti larval operation in the area.



**Dr. Paritosh Adhikari
Entomologist, SUDA**

Dengue Surveillance on 13.10.17

Bidhannagar MC

Team Members :

Dr. P. Adhikari, Entomologist, SUDA, Dr Gargi De (SUDA), Dr K. Adhikari (HO), Epidemiologist, Supervisors and Volunteers, Conservancy Supervisor, Spray workers and Conservancy team.

Ward No	28	28
Name of Area	Mahishbatan	Udayan Pally
Piled Garbage	Several areas - along Abandoned Plots, Unmanaged Pond sides, Road sides etc	Several spots identified specially along the unmanaged pond area, and in between houses.
Drains	Blocked drains with Larvae Some dead larvae found due to previous larvicidal spray	Underground water surface area with garbage dumping and several containers containing larvae.
Abandoned Plots	Several unmanaged plots with tall shrubs, garbage and water collection along the sides which are Larvae +ve	-
Ponds	2 unmanaged pond found	One large water body with houses (about 1000) built over it constructed with bamboo pillars (matcha).
Construction Site	3 sites detected without any larval evidence.	-
Others	-	Stacked cycle tyres found over the roof top containing larvae.
Larvae Detected	Coconut shell Blocked drains in the bye lanes Boundary of the ponds	Water surface area under the constructed houses and in between the houses.

Entomological surveillance report at Champdani Municipality on 17.11.2017

Team: Dr. Paritosh Adhikari (Entomologist, SUDA), Ex. SI, Assistant Nodal Officer, PHM, FTS, Conservancy worker and Supervisors and Spray Workers.

Area: Ward No. 7, 6 and 19 at Amulya Goswami Road and Chunagoli

Observation:

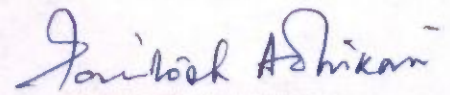
- One death of Ward No. 10 (Angus) viz. Akram Ansari 18 years, male on 13.11.2017 at 11.30 pm due to encephalopathy and seizure disorder. His blood was tested for Dengue NS1 Elisa and for malaria but both were non reactive.
- Out of 18 dengue positive cases, 8 could be identified in this Municipal area and all were okay.
- No. of conservancy workers was very poor, 80 heads exist out of 247.
- Drains are mainly flowing where no larvae found.
- Only two drains of Chunagoli were positive for plenty of mosquito larvae.
- Two small casual containers were also positive for larvae in Amulya Goswami Road.
- H-to-H visit was running.

Action taken:

- All the drains and vulnerable water ditches were sprayed with larvicide.

Suggestion:

- Deployment of man power regarding conservancy is essential.
- Anti larval work must be repeated within 7 days.



Dr. Paritosh Adhikari
Entomologist, SUDA

Monitoring Visit Format

BAIDYABATI Municipality

Date :17/11/2017

Places Visited along with Ward No. :Ward no.-15(N.T.Road) ward no 2(Ramkrisna road)

Ward no.-14 (delhi road) ,Ward no-19(moradan).

Whether Councillor / Local Club Members involved in Dengue prevention activities :Local councilors are involved in dengue prevention activities but a little more involvement is required .

No. of container (probable sites for mosquito breeding) examined :65(larvae not found)

Unmanaged garbage :No pile of garbage seen on the roads, the ward sardars are actively involved..

Condition of household drain : Household drains are clean.

Condition of peri-domestic municipal drain : The municipal drains are clean except in one or two places in ward no 19. No larvae found in the drains due to regular larvicide spraying.

Construction sites : No larvae found in the construction sites.

Other major outdoor breeding sit:Some coconut shells and empty tea cups found alongside the roads in ward no 2, though larvae not found.

Larvicidal activity by the ULB : Larvicide sprayed regularly once a week. Local people are satisfied with that.

Fogging done by the ULB :Fogging not done.

IEC :

- a) **Meeting of the Councillors at ULB level** : A meeting at the municipal level was organized by the chairman ,councilors ,Executive officer, , S.I and health officer,to discuss dengue prevention activities
- b) **Meeting with Community** : Has been initiated in some wards. .
- c) **Leaflet distribution** :Done.
- d) **Banners / Hoardings** : A few found .
- e) **Miking** : Done.

f) **Others, if any** :Some parts near sheoraphully ,needs a little more garbage management. Visited RWMC where wastes from 6 mpls are treated.

Issues discussed with the Chairman / Commissioner after visit :A few areas near sheoraphully post office and amrabati needs a little more concern regarding waste management.

Remarks, if any : Well managed wards .

The ward people are very much aware regarding dengue and other mosquito borne diseases in all the wards. Fever cases not found in the wards visited.

Sunanda Basu.

Dr Sunanda Basu

Signature of the Monitoring Officer

**Monitoring Visit
UTTARPARA MPL**

Date :17/11/2017

Places Visited along with Ward No. :Ward no.-16 (BONOBHABAN)

Ward no.-9 (BHADRAKALI SAKHERBAZAR)

Whether Councillor / Local Club Members involved in Dengue prevention activities :Local councilors participation should be increased .

No. of container (probable sites for mosquito breeding) examined :11

Unmanaged garbage :No pile of garbage seen on the roads.

Condition of household drain : Household drains are clean.

Condition of peri-domestic municipal drain : The municipal drains are clean.

Construction site:Not found.

Other major outdoor breeding sites : nothing significant.

Larvicidal activity by the ULB : Larvicide spraying done not according to the guidelines of NVBDCP.The dosage is increased and the frequency of spraying is twice a week.

Fogging done by the ULB :Fogging not done.

IEC :

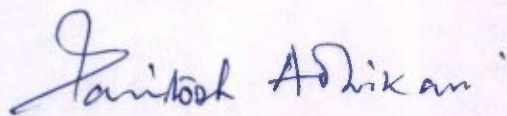
- a) **Meeting of the Councillors at ULB level :** A meeting at the municipal level was organized on date with the Chairman, the councillors of some wards, SI, District Entamologist, FTMO, Lab tech, pharmacist and all supervisors of HTH teams where every councillor discussed the plan of action in their wards, the queries of the supervisors were answered.
- b) **Meeting with Community :** Has been initiated in some wards.
- c) **Leaflet distribution :**Done.
- d) **Banners / Hoardings :** Very few found.
- e) **Miking :** Done.
- f) **Others, if any:**Larvivorous fish to be procured by the mpl.According to the SI some of the wards have abundant vacant plots which need to be managed urgently.

Remarks, if any : Otherwise well managed wards.

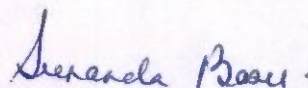
The ward people are very much aware regarding dengue and other mosquito borne diseases.

One or two fever cases reported on the day of visit. As reported on 21.11.2017,

Larvivorous fish already procured by the mpl on 18/11/2017, for the drains having water logging.



Dr.P.Adhikary(Entamologist)



Dr Sunanda Basu

Signature of the Monitoring Officer

Entomological surveillance report at South Dum Dum on 21.11.2017

Team: Dr. Paritosh Adhikari (Entomologist, SUDA), ACMOH Barrackpore and his 2 Staff, H-to-H visit supervisors, and H-to-H team no. 94, team no. 95 and team no. 96 & 99, spray workers, Sardar of Ward No.10.

Area 1: Ward No. 10 at Sahebbagan, Mordical Lane and Surya Sen Nagar.

Observation:

- This ward provides a large area of defence covered by boundary wall and which was not at all surveyed till date. This may be a vulnerable spot for mosquito menace.
- In the areas stated above four abandoned plots and one construction site possessed larvae.
- One tap tank, water accumulated ditches, twelve containers and one well contained larvae.
- Five domestic drains were blocked and contained mosquito larvae.

Action taken:

- Domestic and Municipal drains were sprayed with larvicide and containers were destructed.

Area 2: Ward No. 7 at RBC Road extension near Shiv Mandir.

Observation:

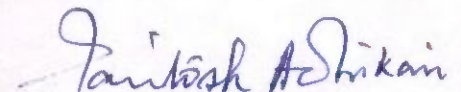
- Two municipal drains, one tyre and three domestic drains contained mosquito larvae.
- No such container was supposed to have mosquito larvae.
- Three open septic tank contained garbage and mosquito larvae.

Action taken:

- Domestic and Municipal drains were sprayed with larvicide and house owner of the septic tank was directed to clear and cover immediately.

Suggestion:

- Anti larval operation and fogging to be continued in every week.
- H-to-H visit team is requested to locate the blocked drains with information to the Municipality.


Dr. Paritosh Adhikari
Entomologist, SUDA

Entomological surveillance report at South Dum Dum on 20.11.2017

Team: Dr. Paritosh Adhikari (Entomologist, SUDA), 2 PH Staff from ACMOH Barrackpore, H-to-H visit supervisors, and H-to-H team no. 5 and team no. 2 of Ward No.1.

Area: Ward No. 1 at Nazrul Sarani and Purba Para

Observation:

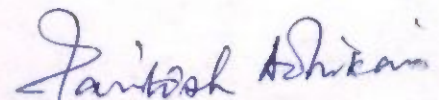
- Most of the drain were flowing, only one drain was blocked and had with mosquito larvae.
- Garbage found in one abandoned plot where larvae also found.
- Domestic drain positive for mosquito larvae in two houses.
- One tyre and two clay pots also contained mosquito larvae

Action taken:

- Mosquito containing pots and tyre were removed from the mosquito breeding.

Suggestion:

- Immediate anti larval operation and fogging essential.


Dr. Paritosh Adhikari
Entomologist, SUDA

Entomological surveillance report at South Dum Dum Municipality on 03.11.2017

Team: Dr. Paritosh Adhikari (Entomologist, SUDA), CIC (Public Health), SI, Representative from Councillor, Conservancy Workers, Fogging and Spray Workers.

Area: Ward No. 32 at Patipukur Rly. Quarters & Basti, Jana Kalyan Primary School, Nibedita Colony, KPF Barrack etc.

Observation:

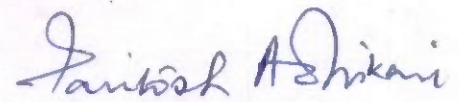
- Overall situation of the area is very dirty and unhealthy.
- Numerous garbage and abandoned plots found to contain mosquito breeding.
- Water accumulation like drains were found in Police Barrack containing mosquito larvae.
- Underground tanks (14) of tap connection contained huge no. of mosquito larvae in Nibedita Colony. Three containers also found with larvae.
- Two underground constructed tanks contained larvae.
- Two drains of latrine provided mosquito breeding.
- Many kachha drains found with mosquito breeding.
- H-t-H visit was found to be compromised.
- Residents were quite aware about dengue.

Action taken:

- As it was a special drive from the Municipality, all the garbage, unwanted plantations and abandoned plots were cleaned.
- Drains were thoroughly sprayed with larvicide.
- Fogging operation was simultaneously undertaken.
- Residents of the Nibedita Colony were advised to clean their underground tanks of tap connections regularly.

Suggestion:

- Municipal Authority is requested to clear all the drains for regular flowing of water.
- Anti larval spraying must be performed on each drains, domestic and peri-domestic drains, water ditches within 7 days.
- Fogging operation is also to be continued on the same day of anti larval operation in each area.
- Garbage to be cleaned on regular basis.
- KPF Barrack must be sprayed with larvicide on regular basis.
- Peri-domestic, inter domestic spaces and construction houses to be carefully searched during H-t-H activity.


Dr. Paritosh Adhikari
Entomologist, SUDA

Entomological surveillance report at South Dum Dum Municipality on 31.10.2017

Team: Dr. Paritosh Adhikari (Entomologist, SUDA), Chairman, CIC (Health), CIC (Public Health), SI, 2 Spray Workers, 2 Conservancy Workers, 2 Sardars and 2 Fogging operators.

Area: Ward No. 5 at Subhash Pally near Dum Dum Cantonment Station.

Observation:

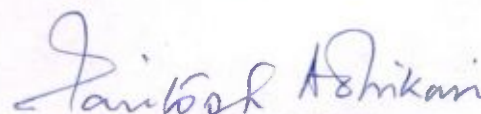
- No water scarcity in this area. Total 6 roads including four bye lanes were covered.
- All the main drains are flowing. Most of them were with larvivorous fish. 10 main drains were searched, only 2 of them contained larvae in front of constructed house.
- Twenty five domestic drains out of 106 contained larvae in water blocked spaces. More than 100 houses were searched, 9 of them found to contain larvae in different types of containers.
- Seven wells were found to vulnerable for mosquito breeding. Three lift spaces of three construction houses were observed for vulnerable mosquito breeding.
- Twenty three water ditches in 16 abandoned plots found to contain plenty of mosquito larvae.
- H-t-H visit was found to be compromised.
- Residents were quite aware about dengue.

Action taken:

- Drains, abandoned plots, water ditches and wells were sprayed with larvicide.
- Most of the larvae positive containers were destructed/over turned. Lift spaces were sprayed with burnt engine oil.
- Municipal Authorities visited the place for awareness generation as well as for supervision of the anti larval and fogging operation.
- Fogging was also simultaneously performed with anti larval spray as it was a cloudy day.

Suggestion:

- Municipal Authority is requested to clear the peri-domestic drains for regular flowing of water into the main drains.
- Anti larval spraying must be performed on each drains, domestic and peri-domestic drains, water ditches within 7 days.
- Fogging operation is also to be continued.
- Peri-domestic, inter domestic spaces and construction houses to be carefully searched during H-t-H activity.



Dr. Paritosh Adhikari
Entomologist, SUDA

Entomological surveillance report at Panihati Municipality on 13.11.2017

Team: Dr. Paritosh Adhikari (Entomologist, SUDA), HO, SI, Conservancy worker and Supervisors

At present three dengue positive cases in this Municipality

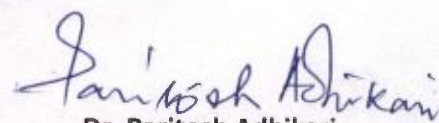
Area: Ward No. 30 & 29 at Manikdanga and Md. Kalachand Road, Ghola D Block

Observation:

- No such mosquito larva found in the municipal drains. De-silting of the drains is continued.
- No fever case at present.
- Some (5) unused wells are detected for larval breeding. Three tyres were found to contain larvae.
- In one construction site four cemented tanks and six water ditches contained larvae. In one house peri domestic area with accumulated water contained mosquito larvae. Many (7) such ditches were also found.
- Only two domestic drains contained mosquito larvae. As others contained larvivorous fish or sprayed with larvicide.

Suggestion:

- Met the Chairman of the Municipality, he assured release of larvivorous fishes on next morning. Progress of anti larval and fogging operation are directly monitored by him.
- As no small water containing pots found in domestic or peri domestic areas, anti larval works must be continued in all the drains including domestic spaces at least once in a week.
- Fogging operation is also to be continued on the same day of anti larval operation in the area.
- Release of larvivorous fish may also be done in the water ditches, cemented tanks, wells etc. which will nothing but help in anti larval operation for longer period.


Dr. Paritosh Adhikari
Entomologist, SUDA

Entomological surveillance report at Panihati Municipality on 05.11.2017

Team: Dr. Paritosh Adhikari (Entomologist, SUDA), CIC (Health), Dr. Anirban Ray, HO, & 2 Conservancy Workers.

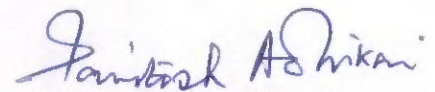
Area: Ward No. 5 at Kirtaner Math, Ward No. 4 at Raja Ramchand Road and G.N.C Lane, Ward No. 3 at Raja Ramchand Ghat Road and Ward No. 14 at Prajatantra Pally.

Observation:

- There are cluster of dengue (NS1, ELISA) cases in Ward No. 14, 3, 2 and 30. Fever cases reported maximum from Ward No. 4, 6, 3, 7, 34, 30, 9, 5, 14, 2. No facility for IgM and IgG ELISA testing.
- In Ward no. 5 roads are very congested and blocked drains provide ample scope for mosquito breeding.
- In Ward no. 4, mosquito larvae found in 5 drains, 2 ponds and in 1 banana stem.
- In Ward no. 3 all the drains were found to contain plenty of mosquito larvae.
- In Ward no. 14 where maximum dengue cases reported, drains were blocked and larval breeding were observed. In this Ward there is a water accumulated large plot viz. "Surer Bagan" provides perennial breeding of mosquito. Some soak pits and ponds were also positive for mosquito breeding.
- In these Wards anti larval and anti adult (fogging) are running but with some limitations.
- Garbage are not so much cleared daily.
- H-t-H visit was found to be compromised.
- Residents were quite aware about dengue.

Suggestion:

- Municipal Authority is requested to clear all the drains for regular flowing of water into the main drains.
- Anti larval spraying must be performed on each drains, domestic and peri-domestic drains, water ditches within 7 days.
- Fogging operation is also to be continued on the same day of anti larval operation in each area.
- Larvivorous fishes must be released in Surer Bagan and other main drains.
- Garbage to be cleaned on regular basis. Banks of the ponds to be cleared.
- Peri-domestic, inter domestic spaces and construction houses to be carefully searched during H-t-H activity.



Dr. Paritosh Adhikari
Entomologist, SUDA

Dengue Surveillance on 26.10.17

Kamarhati Municipality

Team Members :

Mr Bimal Saha (CIC H), Dr Gargi De (SUDA), Dr P.Adhikari (Entomologist SUDA), Dr Debnath (MO) , Partho (SI), Supervisors and Volunteers

Ward No 11

- Backyard of Municipality building –Water logging in Stacked Tyres and Rims shows Larvae +ve

Adamas International School –

- Corrugated Fibre Shades – Water logging and larvae +ve
- Wet container with Larvae
- 2 Overturned Drums – Water collection with Larvae +ve
- Unmanaged Pond with cemented walls found
- Stacked Tyres in the Playground - water logging & Larvae +ve
- Lift space – Larvae +ve

Ward No 10

- Drains of the Bye lanes – Blocked with water overflowing on the adjacent roads
- Main Drain – Blocked but De-silting work in progress
- Piled Garbage – Along the road side
- Abandoned Plot
- Construction site – Lift Well & wet Container shows Larvae +Ve
- 4 Containers around a House shows Larvae +ve
- Fever Cases reported – 6
- Inaccessible House with Mandir– Container & 2 household Drains shows Larvae +ve

Ward No 8

- Drains – Blocked with Water Overflowing on to the Roads
- 3 Wet Containers found +ve for Larvae
- 3 Unmanaged Plots with Garbage
- 2 Unmanaged Ponds identified with Garbage along the banks
- Fever cases Reported – 3

Contd.



STATE URBAN DEVELOPMENT AGENCY

HEALTH WING
"ILGUS BHAVAN"

H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal

Ref No. SUDA-Health/85/16/234

Date 26.10.2017

From : Director, SUDA

To : The Chairman
Madhyamgram Municipality

Sub. : Strengthening of activity relating to Prevention & Control
of Dengue in your ULB.

Sir,

In connection with dengue surveillance, official of SUDA visited Ward No. 03 & 25 of your ULB on 25.10.2017 and the report is as follows :

Observation :

Place of survey	No. of house surveyed	No. of House positive for larva	No. of container inspected	No. of container where larvae found
Ward no 3	40	6	62	20
Ward no 25	10	3	12	4

- Scattered cases of fever found.
- Garbage disposal regular.
- Awareness among the local community regarding dengue was there.
- The locality has clogged drains in some places, larvicide spraying done regularly.

Action Taken :

- After the field visit, the local councillor was explained about the probable sites of larval breeding.
- Hands on training were imparted to the H-to-H team members and supervisors with regard to breeding sites and Aedes larva.
- Local club members were asked to motivate the community for source reduction.
- The community was asked to condemn the old tyres, Mangalghat and other sources of vector breeding.
- The inhabitants of the ward were advised to visit the nearby UPHC for health check up.

Suggestions :

- To strengthen IEC activities in ward no 3 & 25.
- To enhance coordinated effort of Health, Conservancy, and sanitary sectors of the ULB to deal with cleanliness, source reduction of larvae, awareness generation case detection and treatment.
- To clean the clogged drains.

You are requested to follow the suggestions and send an action taken report by 03.11.2017.

Thanking you.

Yours faithfully,



Director, SUDA

SUDA-Health/85/16/234/1(2)

Dt. .. 26.10.2017

CC

1. The District Magistrate, North 24 Parganas District
2. The Sr. PA to the Secretary, UD & MA Department



Director, SUDA

Report on Monitoring visit by Dr S. Basu at Madhyamgram Municipality in connection with prevention and control of Dengue with special focus on vector survey:

Place of Survey: MADHYAMGRAM Municipality---

- 1) Ward No. 3 (Patuli,shivtala)
- 2) Ward. No.25 (Nawpara)

Date of Survey: 25/10 /2017

Purpose of visit: To monitor the dengue situation along with the ongoing house to house survey activities in Madhyamgram Municipality.

Survey Team: The survey team comprised of following members –

- (a) Dr S. Basu, APO, SUDA
- (b) Dr.S.Chatterjee PTMO
- (c) S.I. Madhyamgram mpl
- (d) HTH team members & supervisors.

Observations:

1. Scattered cases of fever found.
2. Garbage disposal regular.
3. Awareness among the local community regarding dengue was there.
4. The locality has clogged drains in some places, larvicide spraying done regularly.

RESULT:

Place of survey	No. of house surveyed	No. of House positive	No. of container inspected	No. of container positive*
Ward no 3	40	6	62	20
Ward no 25	10	3	12	4

Action Taken:

1. After the field visit, the local councillor was explained about the probable sites of larval breeding.
2. Hands on training were imparted to the H-to-H team members and supervisors with regard to breeding sites and Aedes larva.
3. Local club members were asked to motivate the community for source reduction.
4. The community was asked to condemn the old tyres, Mangalghat and other sources of vector breeding.
5. The inhabitants of the ward were advised to visit the nearby UPHC for health check up.

Suggestions:

1. The ward councillors were asked to strengthen IEC activities in ward no 3 & 25.
2. It was stressed to the councillors that coordinated effort of Health, Conservancy, and sanitary sectors of the ULB to deal with cleanliness, source reduction of larvae, awareness generation case detection and treatment.
3. The Sanitary Inspector of the Mpl was asked to take care of the clogged drains in Ward no 3 & 25.

Dr. S. Basu.
A.P.O (SUDA).

Entomological surveillance report at Titagarh Municipality on 25.10.2017

Team: Dr. Paritosh Adhikari (Entomologist, SUDA), Pratima Banerjee, STS, Ranjit Singuri, Ward Supervisors.

Area: Ward No. 14 at Milanganj Colony.

Observation:

- No water scarcity in this municipality.
- Five dengue cases were reported.
- All the main drains are covered. Five sub drains and sixteen domestic drains were blocked and with mosquito larvae.
- Nearly 70 houses were searched. Seven houses were positive for mosquito larvae in different type of containers such as cavities in Tarpaulin, plastic, earthen containers and four tyres.
- Total 32 containers were positive for mosquito larvae. Two lift space contained larvae.
- In Oriya School a cemented tank and six other containers were plenty of larvae.
- H-t-H visit was found to be compromised.
- Residents were not so aware about the dengue.

Area: Ward No. 22 at K.S. Path and Chhaimath

Observation:

- Ten peri-domestic drains found to contain larvae. In one abandoned plot two containers found to contain larvae.
- In Chhaimath, water accumulated perennially, which contained larvivorous fish.

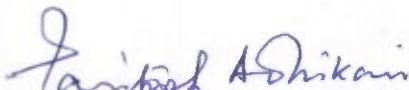
Area: Ward No. 12 at Laxmi Ghat, Pakka Line

Observation:

- Seven peri-domestic drains found to contain larvae. In one abandoned plot three containers found to contain larvae.
- One metal tank also contained larvae and other seven containers were with larvae.
- Three fever cases were reported.

Suggestion

- Municipal Authority is requested to clear the peri-domestic drains for regular flowing of water into the main drains.
- Anti larval spraying must be performed on each domestic and peri-domestic drains within 7 days with proper dosage (5 to 10 ml in 10 ltrs of water) of Temephos 50% EC.
- Peri-domestic and inter domestic spaces to be carefully searched during H-t-H activity.
- Awareness generation to prevent dengue to be strengthened.


Dr. Paritosh Adhikari
Entomologist, SUDA



STATE URBAN DEVELOPMENT AGENCY

HEALTH WING
"ILGUS BHAVAN"

H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal

Ref No. SUDA-Health/85/16/226

Date 25.10.2017

From : Director, SUDA

To : The Chairman
Barasat Municipality

Sub. : Strengthening of activity relating to Prevention & Control
of Dengue in your ULB.

Sir,

In connection with dengue surveillance, official of SUDA visited your ULB on 23.10.2017 in Hatkhola Bazar and Hatkhola Basti of Ward No. 26 and the report is as follows :

Observation :

- All the main drains (3 nos.) were partially blocked and contained mosquito larvae. Four sub drains and seven domestic drains were also blocked and with mosquito larvae.
- Nearly 106 houses were searched. Seven houses were positive for mosquito larvae in different type of containers such as cavities in Tarpaulin, plastic containers, earthen containers and tyres.
- Total 15 containers were positive for mosquito larvae. Two lift space contained larvae.
- Domestic and peri-domestic drains mostly were uncovered, providing ample scope of water accumulation and mosquito breeding.
- Three ponds and four abandoned plots were observed for very high risk of mosquito breeding as those were having plenty of containers for mosquito breeding and garbage.
- H-t-H visit was found to be compromised.
- Residents were not so aware about the dengue.

Action taken :

- Many containers were destructed.

Suggestion :

- To clear the peri-domestic drains for regular flowing of water into the main drains.
- Anti larval spraying must be performed on each domestic and peri-domestic drains immediately and to repeat at 7 days interval.
- Peri-domestic and inter domestic spaces to be carefully searched during H-t-H activity.
- Awareness generation to prevent dengue to be strengthened.

You are requested to follow the suggestions and send an action taken report by 30.10.2017.

Thanking you.

Yours faithfully,



Director, SUDA

SUDA-Health/85/16/226/1(2)

Dt. .. 25.10.2017

CC

1. The District Magistrate, North 24 Parganas District
2. The Sr. PA to the Secretary, UD & MA Department



Director, SUDA

Dengue Surveillance on 24.10.17

Rajpur Sonarpur Municipality

Team Members :

Dr Gargi De (SUDA), Ward Sardar and his Conservancy and Spray Team, Supervisors and Volunteers

Ward No 27

Mahamayatala

- Drains –Partially Blocked
- Construction Site – Water collection
- Larvae found in an abandoned Tyre
- Stacked Tyres in a shop with water collection (as reported in 2 earlier visits)

Pratapgarh

- Container +ve for Larvae found inside a House Premises
- Abandoned land with garbage – 2 sites

Anandapally

- Fever cases reported – 6
- Huge Garbage Piling with several potential Containers
- Blocked Drains with Larvae +++

Kamalgazi

- Tyre shop with several stacked Tyres with water collection and Larvae +++ in most of them (as reported in the earlier visit)
- Auto spare part Garage – Water collection was there but treated with Burnt Mobile
- All the containers were removed (which were Larvae +ve during the previous visit)

Ward No 6

- Canal Site in front of Ward office along the Foot Bridge- Garbage piling with potential Containers (as reported in the earlier visit)
- Garbage Piling along the roadside mostly Teacups (as reported in the earlier visit)
- Drains of all the Byelanes – Partially Blocked with Severe infestation of Larvae
- One Household Drain –Blocked with Larvae ++++
- Area in between the houses – Garbage collection with Containers +ve for Larvae
- Water Tank – Severely Infested

Ward No 1

- Drains of the Byelanes – Partially Blocked with Larvae +++
- Garbage piling along the Roads & in between the Houses
- Broken and Exposed areas of the Covered Drains shows evidence of Larvae
- Underground Garage Area visited – Water collection with evidence of Larvae,
- Garbage piling noticed in an area
- Fever cases reported - 4
- Surrounding Area of a Bank – Stagnant Water collection with evidence of Larvae
- Napar Ch School – Clean & Dry (No water stagnation in the school premises as reported in the earlier visit)
- Locked premises of a house was accessed – Container +ve for larvae in the ground area but roof top was clean & dry

Action taken:

1. Anti Larval Spraying done in all the Drains and potential Water Collections
2. Containers were removed, broken or upturned as required

Suggestions :

- **Garbage Management to be supervised regularly**
- Garbage of the Canal area to be removed immediately
- Roadside Garbage to be cleaned regularly
- Tyres to be kept Covered to avoid water collection and breeding of Larvae
- De – silting of the blocked drains to be done immediately
- **Larvicidal Spraying to continue in Proper Dose and to be done WEEKLY specially in all the Drains of the Byelanes**
- **Fogging to be done regularly specially for the Adult Mosquitoes in the areas where Fever cases are reported**
- **Larvivorous Fish may be released in the Drains**



STATE URBAN DEVELOPMENT AGENCY**HEALTH WING
"ILGUS BHAVAN"****H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal****Ref No.** SUDA-Health/85/16/224**Date** 23.10.2017**From :** Director, SUDA**To :** The Chairperson
Bhadreswar Municipality**Sub. :** Strengthening of activity relating to Prevention & Control
of Dengue in your ULB.

Sir,

In connection with dengue surveillance, official of SUDA visited your ULB on 18.10.2017 in Ward No. 12 & 14 and the report is as follows :

Observation :

- Highest number of dengue cases obtained from this area during this year.
- All the main drains were flowing without any interruption. Two sub drains were found to contain mosquito larvae.
- Nearly 70 houses were searched. Most of the houses were very small like a bigger size of mosquito net. Most of the residents were not habituated to use mosquito nets.
- Two houses were found to contain Aedes larvae in containers. Two tyres (side by the road) were also contain larvae.
- Domestic and peri-domestic drains mostly were uncovered, providing ample scope of water accumulation and mosquito breeding. Two drains found to contain mosquito larvae.
- After September 2017 there were no anti larval spraying in the drains.
- Door to door clearing of conservancy maintained every alternate day. Segregation of bio- medical waste product was not performed.
- H-t-H visit was found to be compromised.
- Residents were not so aware about the dengue.

Action taken :

- All domestic and peri-domestic drains were sprayed with larvicide.
- Supervisors of the H-to-H activity were advised to check the domestic and peri domestic areas of the houses.

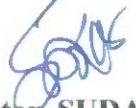
Suggestion

- To clear the peri-domestic drains for regular flowing of water into the main drains.
- Anti larval spraying must be performed on each domestic and peri-domestic drains within 7 days.
- Peri-domestic and inter domestic spaces to be carefully searched during H-t-H activity.
- Awareness generation to prevent dengue to be strengthened.

You are requested to follow the suggestions and send an action taken report by 30.10.2017.

Thanking you.

Yours faithfully,



Director, SUDA

SUDA-Health/85/16/224/1(2)

Dt. .. 23.10.2017

CC

1. The District Magistrate, Hooghly District
2. The Sr. PA to the Secretary, UD & MA Department



Director, SUDA

STATE URBAN DEVELOPMENT AGENCY**HEALTH WING****"ILGUS BHAVAN"****H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal****Ref No. SUDA-Health/85/16/222****23.10.2017****Date****From : Director, SUDA****To : The Chairperson
Baranagar Municipality****Sub. : Strengthening of activity relating to Prevention & Control
of Dengue in your ULB.****Sir,**

In connection with dengue surveillance, official of SUDA visited your ULB on 18.10.2017 in Ward No. 12 & 22 and the report is as follows :

Ward No 12 (Motilal Mullick Lane)

- Drains of the Bye Lanes Partially Blocked with Larvae +++ identified.
- One Household Drain with Larvae +
- Abandoned Unmanaged Plots – 2
- Abandoned Well - 2
- Garage Area – Clean and Dry
- Fever Cases in the area – 6

Ward No 22 (Netaji Colony)

- Drains of the Bye lanes – Flowing with Larviorous Fish found
- Piled Garbage – Along the road side of the abandoned Central Govt area
- Huge unmanaged Plot (Wireless Property under Central Govt)
- Two Water Tanks identified (previously infested with Larvae) but now Clean & Dry
- No water Logging in the area (as reported earlier)

Suggestions :

- Garbage Management to be supervised regularly
- Larvicidal Spraying to continue weekly in Proper Dosage
- Fogging to be done regularly for the Adult Mosquitoes
- Blocked Drains of the Bye - Lanes to be managed by De-silting under Regular Supervision
- Larvivorous Fish to be released in the Drains and Wells of Ward no 12

You are requested to follow the suggestions and send an action taken report by 30.10.2017.

Thanking you.

Yours faithfully,



Director, SUDA

SUDA-Health/85/16/222/1(2)

Dt. .. 23.10.2017

CC

1. The District Magistrate, North 24 Parganas District
2. The Sr. PA to the Secretary, UD & MA Department



Director, SUDA



STATE URBAN DEVELOPMENT AGENCY

HEALTH WING

"ILGUS BHAVAN"

H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal

Ref No. SUDA-Health/85/16/223

Date 23.10.2017

From : Director, SUDA

To : The Chairman
Baidyabati Municipality

Sub. : Strengthening of activity relating to Prevention & Control
of Dengue in your ULB.

Sir,

In connection with dengue surveillance, official of SUDA visited your ULB on 18.10.2017 in Ward No. 04 (Bagher Bagan) & 06 (Coal Depot. Roypara) and the report is as follows :

Observations :

1. Scattered fever cases in some areas of the wards found.
2. Proper garbage disposal, open vat present in some areas.
3. Awareness among the local community regarding dengue was there.
4. The locality has clogged drains in many places, larvicide spraying done regularly.
5. Team wise house to house report analysis at municipality seems to be lacking.

Place of survey	No. of house surveyed	No. of container inspected	Observation
Ward no 4	32	56	• Containers around the household drains having dead larvae due to larvicide spray.
Ward no 6	35	42	• Drains alongside roads though clogged donot have larva .

Action Taken :

1. Hands on training imparted to the hth team members and supervisors with regard to breeding sites and Aedes larva.
2. Local club members were asked to motivate the community for source reduction.
3. The community was asked to condemn the old tyres, Mangalghat and other sources of vector breeding.
4. The inhabitants of the ward were advised to visit the nearby UPHC for health checkup.

Suggestions :

- IEC activities to be strengthened in ward no 4 & 6.
- Coordinated effort of Health, Conservancy, and sanitary sectors of the ULB is to be enhanced to deal with cleanliness, source reduction of larvae, awareness generation case detection and treatment.
- Larvivorous fish may be used in stagnant drains and abandoned wells.
- Measures to be adopted for continuous flow in the drains.

You are requested to follow the suggestions and send an action taken report by 30.10.2017.

Thanking you.

Yours faithfully,


Director, SUDA

SUDA-Health/85/16/223/1(2)

Dt. .. 23.10.2017

CC

1. The District Magistrate, Hooghly District
2. The Sr. PA to the Secretary, UD & MA Department


Director, SUDA

Entomological surveillance report at Barasat Municipality on 23.10.2017

Team: Dr. Paritosh Adhikari (Entomologist, SUDA), 3 Ward Supervisors, ASI after consultation with AHO of this Municipality.

Area: Ward No. 26 at Hatkhola Bazar and Hatkhola Basti.

Last anti larval spray was done minimum 15 days back.

Observation:

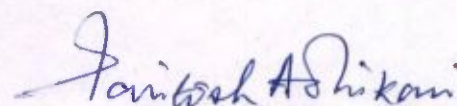
- Four dengue cases including wife of SDPO were reported.
- All the main drains (3 nos.) were partially blocked and contained mosquito larvae. Four sub drains and seven domestic drains were also blocked and with mosquito larvae.
- Nearly 106 houses were searched. Seven houses were positive for mosquito larvae in different type of containers such as cavities in Tarpaulin, plastic containers, earthen containers and tyres.
- Total 15 containers were positive for mosquito larvae. Two lift space contained larvae.
- Domestic and peri-domestic drains mostly were uncovered, providing ample scope of water accumulation and mosquito breeding.
- **Three ponds and four abandoned plots were observed for very high risk of mosquito breeding as those were having plenty of containers for mosquito breeding and garbage.**
- H-t-H visit was found to be compromised.
- Residents were not so aware about the dengue.
- **No such alarming conditions for outbreak of dengue was noticed.**

Action taken:

- Many containers were destructed.

Suggestion

- Municipal Authority is requested to clear the peri-domestic drains for regular flowing of water into the main drains.
- Anti larval spraying must be performed on each domestic and peri-domestic drains within 7 days.
- Peri-domestic and inter domestic spaces to be carefully searched during H-t-H activity.
- Awareness generation to prevent dengue to be strengthened.


Dr. Paritosh Adhikari
Entomologist, SUDA

Report on Monitoring visit by Dr S. Basu at Badyabati Municipality in connection with prevention and control of Dengue with special focus on vector survey:

Place of Survey: Baidyabati Municipality--- Ward No. 4 (Bagher bagan), Ward No.6.(Coal depot.Roypara)

Date of Survey: 18/10/2017

Purpose of visit: To monitor the dengue situation along with the ongoing house to house survey activities in Baidyabati Municipality.

Survey Team: The survey team comprised of following members –

- (a) Dr S. Basu, APO, SUDA
- (b) CIC (H), Badyabati mpl
- (c) Dr P.Battacharya HO,Baidyabati Mpl
- (d) CIC,Ward no. 4
- (e)Team members &supervisors of the respective wards.

Observations:

1. Scattered fever cases in some areas of the wards found.
2. Proper garbage disposal, open vat present in some areas.
3. Awareness among the local community regarding dengue was there.
4. The locality has clogged drains in many places, larvicide spraying done regularly.
5. Team wise house to house report analysis at municipality seems to be lacking.

RESULT:

Place of survey	No. of house surveyed	No. of container inspected	Observation
Ward no 4	32	56	1.Containers around the household drains having dead larvae due to larvicide spray.
Ward no 6	35	42	2.Drains alongside roads though clogged donot have larva .

Action Taken:

1. After the field visit,the undersigned attended the BOC meeting. The Chairman and councillors, were briefed about the findings of the ward visited.
2. Hands on training were imparted to the hth team members and supervisors with regard to breeding sites and Aedes larva.
3. Local club members were asked to motivate the community for source reduction.
4. The community was asked to condemn the old tyres, Mangalghat and other sources of vector breeding.
5. The inhabitants of the ward were advised to visit the nearby UPHC for health checkup.

299 SMS / Kharaed.
240 / 658

Makrebshales
176 / 90 SMS

Sudank
SMS 1305
731

1370

Paints
859

Amc
268 / SMS
437

Suggestions:

1. The ward councillors were asked to strengthen IEC activities in ward no 4 & 6.
2. It was stressed in the board of councillors meeting that coordinated effort of Health, Conservancy, and sanitary sectors of the ULB to deal with cleanliness, source reduction of larvae, awareness generation case detection and treatment.
3. The Chairman and councillors were made aware about the benefits of larvivorous fish, and how they can be very effective in controlling the larva breeding in the mpl drains and abandoned wells.
4. The CIC (conservancy) was requested to take care of the clogged drains in Ward 4 and 6.

Dr. S. Basu.
APO (SUDA)

Entomological surveillance report at Bhadreswar Municipality on 18.10.2017

Attended a meeting on dengue in Municipality at forenoon. Vice Chairman, Health Officer, Deputy CMOH II, ACMOH, Chandannagar, CIC Health, other Councillors, Municipal Workers and Supervisors of H-to-H Teams. There were 23 confirmed dengue cases out of 142 fever cases found in this Municipality for a period from 02.08.2017 to 07.10.2017. After the meeting, visited the area of **Teleni Para, Ward No. 12 & 14** where most of the dengue cases were obtained this year. Health Officer, ACMOH, one spray worker and other Supervisors of H-to-H Team were also accompanied.

Observation:

- Highest number of dengue cases obtained from this area during this year.
- All the main drains were flowing without any interruption. Two sub drains were found to contain mosquito larvae.
- Nearly 70 houses were searched. Most of the houses were very small like a bigger size of mosquito net. Most of the residents were not habituated to use mosquito nets.
- Two houses were found to contain Aedes larvae in containers. Two tyres (side by the road) were also contain larvae.
- Domestic and peri-domestic drains mostly were uncovered, providing ample scope of water accumulation and mosquito breeding. Two drains found to contain mosquito larvae.
- After September 2017 there were no anti larval spraying in the drains.
- Door to door clearing of conservancy maintained every alternate day. Segregation of bio- medical waste product was not performed.
- H-t-H visit was found to be compromised.
- Residents were not so aware about the dengue.
- **No such alarming conditions for outbreak of dengue was noticed.**

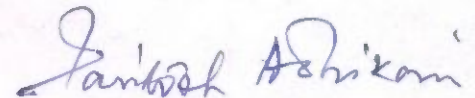
Action taken:

- All domestic and peri-domestic drains were sprayed with larvicide.
- Supervisors of the H-to-H activity were advised to check the domestic and peri domestic areas of the houses.
- At afternoon met with the Chairman and briefed him the findings.

Suggestion

- Municipal Authority is requested to clear the peri-domestic drains for regular flowing of water into the main drains.
- Anti larval spraying must be performed on each domestic and peri-domestic drains within 7 days.
- Peri-domestic and inter domestic spaces to be carefully searched during H-t-H activity.
- Awareness generation to prevent dengue to be strengthened.

Next, attended the meeting on dengue at Baidyabati Municipality



Dr. Paritosh Adhikari
Entomologist, SUDA

Dengue Surveillance on 18.10.17

Baranagar Municipality

Team Members :

Dr Gargi De (SUDA), Councillors & their teams, Supervisors and Volunteers

Ward No 12 (Motilal Mullick Lane)

Drains of the Bye Lanes --Partially Blocked with Larvae +++ ve identified ,

One Household Drain with Larvae +ve

Abandoned Unmanaged Plots - 2

Garage Area -- Clean with Dry

Fever Cases in the area -- 6

Abandoned Well - 2

Ward No 22 (Netaji Colony)

Drains of the Bye lanes -- Flowing with Larviorous Fish found

Piled Garbage -- Along the road side of the abandoned Central Govt area

Huge unmanaged Plot (Wireless Property under Central Govt)

Two Water Tanks identified (previously infested with Larvae) but now Clean & Dry

No water Logging in the area (as reported earlier)

Suggestions :


Garbage Management to be supervised regularly

Larvicidal spraying to continue in Proper Dose and to be done WEEKLY

Fogging to be done regularly for the Adult Mosquitoes

Blocked Drains of the Bye - Lanes to be managed by De-silting under
Regular Supervision

Larviorous Fish to be released in the Drains and Wells of Ward no 12 area



Entomological surveillance report at South Dum Dum Municipality on 17.10.2017

Team: Dr. Paritosh Adhikari (Entomologist, SUDA), Councillor of the Ward No. 18 Mr. Sanjay Das, Ward Sardar, one spray worker and one Conservancy worker after consultation with Mrs. Gopa Pandey, CIC Health and Mr. Ratan Gopal Das, SI & Nodal Officer, Public Health of this Municipality.

Area 1: Ward No. 18 at Madhyanchal (Japur), Fakir Ghosh Lane

Last anti larval spray was done on 11.10.2017

Observation:

- Domestic and peri-domestic drains mostly were uncovered, providing ample scope of water accumulation and mosquito breeding. Two of the houses were with underground tap connection and accumulated water where mosquito breeding found.
- Main drains were mostly covered but 8 of them were with mosquito larvae.
- Larvivorous fish found in one ditch and in two drains. Construction ditches (6 nos.) found with mosquito larvae.
- Underground lift space of three multi storied buildings checked for larvae and positive for Aedes breeding.
- Several containers checked and three of them found with larvae.
- H-t-H visit was found to be compromised.

Area 2: Ward No. 15 at Fakir Ghosh Lane, Japur, Steam Laundry just beside Ward No. 18.

Observation:

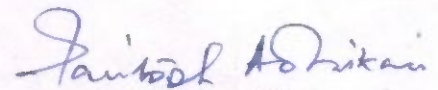
- Several drains were found to contain mosquito larvae. One factory (Steam Laundry) was found to contain plenty of mosquito larvae in several containers (7 nos.), drains (3 nos.), underground tanks (6 nos.), tyres (6 nos.), polythene tank (2 nos.) etc.

Action taken:

- All domestic and peri-domestic drains and lift staircase etc. were sprayed with larvicide.
- Residents were advised to cover their underground storage tanks of municipal water collection.
- Area of Steam Laundry was sprayed with larvicide.

Suggestion

- Municipal Authority is requested to clear the peri-domestic drains for regular flowing of water into the main drains.
- Anti larval spraying must be performed on each domestic and peri-domestic drains within 7 days. To perform this job, anti larval spraying may also be done during evening. Fogging to be simultaneously performed on the same day of anti larval work in each area.
- Peri-domestic and inter domestic spaces to be carefully searched during H-t-H activity.
- Awareness generation to prevent dengue to be strengthened.
- Larvivorous fishes collecting from the ditches of Ward No. 18 may be released them in the steam laundry area


Dr. Paritosh Adhikari
Entomologist, SUDA

STATE URBAN DEVELOPMENT AGENCY**HEALTH WING****"ILGUS BHAVAN"****H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal****Ref No. SUDA-Health/85/16/219****Date 17.10.2017****From : Director, SUDA****To : The Commissioner
Bidhannagar Municipal Corporation****Sub. : Strengthening of activity relating to Prevention & Control
of Dengue in your ULB.****Sir,**

In connection with dengue surveillance, the visit report in Ward No. 28 is as follows :

Ward No	28	28
Name of Area	Mahishbatan	Udayan Pally
Piled Garbage	Several areas - along Abandoned Plots, Unmanaged Pond sides, Road sides etc	Several spots identified specially along the unmanaged pond area, and in between houses.
Drains	Blocked drains with Larvae Some dead larvae found due to previous larvicidal spray	Underground water surface area with garbage dumping and several containers containing larvae.
Abandoned Plots	Several unmanaged plots with tall shrubs, garbage and water collection along the sides which are Larvae +ve	
Ponds	2 unmanaged pond found	One large water body with houses (about 1000) built over it constructed with bamboo pillars (matcha).
Construction Site	3 sites detected without any larval evidence.	
Others	-	Stacked cycle tyres found over the roof top containing larvae.
Larvae Detected	Coconut shell Blocked drains in the bye lanes Boundary of the ponds	Water surface area under the constructed houses and in between the houses.

Action taken :

- All drains were sprayed with larvicide
- Large water body of Udayan Pally was sprayed with larvicide under the houses with limited opportunity.
- Cycle tyres were removed.
- Residents were advised to cover their underground water surface (if possible with sand/mud).

Suggestion :

- Municipal Corporation Authority is requested to clear the peri-domestic drains for regular flowing of water into the main drains.
- Anti larval spraying and Fogging to continue.
- Peri-domestic and inter domestic spaces to be carefully reported during H-t-H activity.
- Awareness generation to prevent dengue to be strengthened.
- Removal of stacked tyres on the roof tops in Udayan Pally must be managed regularly.
- The Water Body under the constructed houses of Udayan Pally area requires regular monitoring and intensive larvicidal spraying to prevent Dengue outbreak.
- Larvivorous fish to be procured and released for all the drains and the underground water surface area of Udayan Pally.

You are requested to follow the suggestions and send an action taken report by 26.10.2017.

Thanking you.

Yours faithfully,


Director, SUDA

Dt. .. 17.10.2017

SUDA-Health/85/16/219/1(2)

CC

1. The District Magistrate, North 24 Parganas District
2. The Sr. PA to the Secretary, UD & MA Department


Director, SUDA

STATE URBAN DEVELOPMENT AGENCY**HEALTH WING****"ILGUS BHAVAN"****H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal****Ref No. SUDA-Health/85/16/220****Date 17.10.2017****From : Director, SUDA****To : The Chairperson
Baranagar Municipality****Sub. : Strengthening of activity relating to Prevention & Control
of Dengue in your ULB.****Sir,**

In connection with dengue surveillance, the visit report in Ward No. 03 & 22 is as follows :

Ward No 3 (Jute Mill Slums – Rajabagan)

- Drains of the Bye Lanes –Blocked with Few Larvae identified, Some Dead Larvae present (Larvicidal Spraying done)
- Piled Garbage – Three identified on the roadside
- One Container positive for Larvae
- No Fever Cases in the area

Ward No 22 (Netaji Colony)

- Drains of the Bye lanes – Blocked with water overflowing on the adjacent roads Larvirorous Fish found
- Piled Garbage – Along the road side
- Abandoned Factory Premises located
- Abandoned Flat and surrounding plot with Garbage piling
- Unmanaged abandoned Ponds – 3
- Huge unmanged Plot (Wireless Property under Central Govt.)

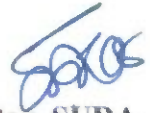
Suggestions :

- Garbage Management to be supervised regularly
- Larvicidal Spray to continue in Proper Dosage and to be done WEEKLY
- Fogging to be done regularly for the Adult Mosquitoes
- Blocked Drains of the Bye - Lanes to be managed by De-silting under Regular Supervision
- Larvivorous Fish to be released in the Drains of Rajabagan area

You are requested to follow the suggestions and send an action taken report by 26.10.2017.

Thanking you.

Yours faithfully,



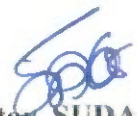
Director, SUDA

SUDA-Health/85/16/220/1(2)

Dt. .. 17.10.2017

CC

1. The District Magistrate, North 24 Parganas District
2. The Sr. PA to the Secretary, UD & MA Department



Director, SUDA

Entomological surveillance report at Bidhannagar MC on 16.10.2017

Action taken report w.r.t previous visit of the team on 13.10.2017

Team: Dr. Paritosh Adhikari (Entomologist, SUDA), Dolon, (NUHM). After consultation with Dr. Kusum Adhikari, HO, Bidhannagar MC

Area 1: Mahishbatan (Ward No. 28)

Observation:

- Blocked drains remain mainly untouched for 3 nos. Others were partially cleaned.
- Garbage along the sides of the 2 unmanaged ponds not removed.
- Garbage piling removed.
- H-t-H visit noticed.

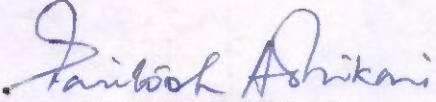
Area 2 : Udayan Pally (Ward No. 28)

Observation:

- Antilarval spray was done.
- Still some mosquito larvae were seen in the water body below the constructed houses (matcha).
- Some houses found with cycle tyres over the roof.
- H-t-H visit noticed.
- A Medical Camp was held on the previous day. (70 patients).

Suggestion

- Municipal Corporation Authority is requested to clear the peri-domestic drains for regular flow of water into the main drains. De-silting required.
- Anti larval spraying and Fogging to continue, to be done on the same day for better result.
- Peri-domestic and inter domestic spaces to be carefully reported during H-t-H activity.
- Awareness generation to prevent dengue to be strengthened.
- Removal of stacked tyres on the roof tops in Udayan Pally must be managed regularly.
- **Udayan Pally area requires regular monitoring to prevent Dengue outbreak.**
- **Larvivorous fish to be procured and released for all the drains and the underground water surface area of Udayan Pally.**



Dr. Paritosh Adhikari

Entomologist, SUDA

Dengue Surveillance on 13.10.17

Bidhannagar MC

Team Members :

Dr. P. Adhikari, Entomologist, SUDA, Dr Gargi De (SUDA), Dr K. Adhikari (HO), Epidemiologist, Supervisors and Volunteers, Conservancy Supervisor, Spray workers and Conservancy team.

Ward No	28	28
Name of Area	Mahishbatan	Udayan Pally
Piled Garbage	Several areas - along Abandoned Plots, Unmanaged Pond sides, Road sides etc	Several spots identified specially along the unmanaged pond area, and in between houses.
Drains	Blocked drains with Larvae Some dead larvae found due to previous larvicidal spray	Underground water surface area with garbage dumping and several containers containing larvae.
Abandoned Plots	Several unmanaged plots with tall shrubs, garbage and water collection along the sides which are Larvae +ve	-
Ponds	2 unmanaged pond found	One large water body with houses (about 1000) built over it constructed with bamboo pillars (matcha).
Construction Site	3 sites detected without any larval evidence.	-
Others	-	Stacked cycle tyres found over the roof top containing larvae.
Larvae Detected	Coconut shell Blocked drains in the bye lanes Boundary of the ponds	Water surface area under the constructed houses and in between the houses.

Action taken:

- All drains were sprayed with larvicide
- Large water body of Udayan Pally was sprayed with larvicide under the houses with limited opportunity.
- Cycle tyres were removed.
- Residents were advised to cover their underground water surface (if possible with sand/mud).

Suggestion

- Municipal Corporation Authority is requested to clear the peri-domestic drains for regular flowing of water into the main drains.
- Anti larval spraying and Fogging to continue.
- Peri-domestic and inter domestic spaces to be carefully reported during H-t-H activity.
- Awareness generation to prevent dengue to be strengthened.
- Removal of stacked tyres on the roof tops in Udayan Pally must be managed regularly.
- **The Water Body under the constructed houses of Udayan Pally area requires regular monitoring and intensive larvicidal spraying to prevent Dengue outbreak.**
- **Larvivorous fish to be procured and released for all the drains and the underground water surface area of Udayan Pally.**

Entomological surveillance report at South Dum Dum Municipality on 11.10.2017

Team: Dr. Paritosh Adhikari (Entomologist, SUDA), Ward Sardar, one spray worker after consultation with Mrs. Gopa Pandey, CIC Health and Mr. Ratan Gopal Das, SI & Nodal Officer, Public Health of this Municipality.

Area: Ward No. 21 at M.M. Ghosh Road and part of Amarpally starting from Debendra Nagar.

Last anti larval spray was done on 04.10.2017

Observation:

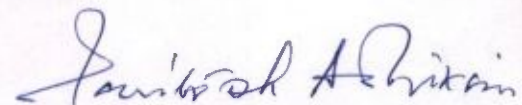
- Domestic and peri-domestic drains mostly were uncovered, clogged and below the level of main drains providing ample scope of water accumulation and mosquito breeding.
- Most of the houses constructed one underground cemented storage tank for water collection from the municipal source. These also have water accumulation and sometimes with mosquito breeding.
- Main drains were mostly covered.
- Four abandoned plots searched and with mosquito breeding in water accumulated ditches.
- Underground lift space of three multi storied buildings checked for larvae and positive for Aedes breeding.
- Residents mostly aware about the cleaning of their peri-domestic areas but they have no idea of mosquito breeding in their drains and underground open source of municipal water collection.
- H-t-H visit was found to be compromised.
- **Alarming conditions for outbreak of dengue was noticed.**

Action taken:

- All domestic and peri-domestic drains and lift staircase etc. were sprayed with larvicide.
- Residents were advised to cover their underground storage tanks of municipal water collection.

Suggestion

- Municipal Authority is requested to clear the peri-domestic drains for regular flowing of water into the main drains.
- Anti larval spraying must be performed on each domestic and peri-domestic drains within 7 days. To perform this job, anti larval spraying may also be done during evening.
- Peri-domestic and inter domestic spaces to be carefully searched during H-t-H activity.
- Awareness generation to prevent dengue to be strengthened.



Dr. Paritosh Adhikari
Entomologist, SUDA

Entomological surveillance report at South Dum Dum Municipality on 10.10.2017

Team: Dr. Paritosh Adhikari (Entomologist, SUDA), Ward Sardar, two spray workers and two Conservancy workers after consultation with Mr. Ratan Gopal Das, SI & Nodal Officer, Public Health of this Municipality.

Councillor, Mrs. Keya Das, Mr. K. Palani, Srikanta Mukherjee, Suparna Nandi, Sukla Dasgupta and Priti Saha were also present.

Area: Ward No. 23 at R.A.K. Road, Malibagan and Karbala.

Last anti larval spray was done on 03.10.2017

Observation:

- Peri-domestic drains (70 nos.) mostly were uncovered but without any mosquito larvae.
- Sub-drains mostly covered (25 nos.) searched but no larvae found. In some drains larvivoracious fishes were found.
- Two abandoned plots searched and in one larvae found.
- Lift space of one construction house checked for larvae and positive for Aedes larvae along with in one underground tank.
- Three multi storied buildings were checked, where lift spaces contained larvae.
- Different types of containers such as polythene pot, mongol ghot, three tubs, three tyres, contained mosquito larvae.
- More than 160 houses visited. Residents mostly aware about the cleaning of their peri-domestic area.
- Fogging continued.
- H-t-H visit was found to be compromised.
- **Supervisors and spray worker were found to be very much social regarding their specific jobs.**
- **No such alarming conditions for outbreak of dengue was noticed.**

Action taken:

- Larvae positive containers were destructed.
- All domestic and main drains, and lift staircase etc. were sprayed with larvicide.

Suggestion

- To prevent the fever outbreak anti larval spraying in the drains and other water accumulated areas to be continued with proper dosage once in a week. Fogging operation also to be continued.
- Peri-domestic and inter domestic spaces to be carefully searched during H-t-H activity.
- Awareness generation to prevent dengue to be strengthened.

Paritosh Adhikari

Ward
Pamela
Diana

Non-reversible

Stall team
9 Elisa Med.

- ① HT14 FEW 25 21-01-08 SUDA - needs to be reviewed
- ② NUB 1000 - any stopped
- ③ Degree will measure over - L.T. & ELISA
- ④ Toy. Center - L.T. & ELISA
- ⑤ Anem. Quin. 27 / 2008 - L.T. & ELISA
- ⑥ Feedback system for 13, 17, 18

L.T. & ELISA

Dengue Surveillance on 10.10.17

Baranagar Municipality

Team Members :

Dr Gargi De (SUDA), Dr Papiya Roy (MO) , Supervisors and Volunteers

Ward No 3 (Jute Mill Slums – Rajabagan)

Drains of the Bye Lanes –Blocked with Few Larvae identified ,

Some Dead Larvae present (Larvicidal Spraying done)

Piled Garbage – Three identified on the roadside

Water logging in the houses – Kerosene sprinled

One Container positive for Larvae

No Fever Cases in the area

Ward No 22 (Netaji Colony)

Drains of the Bye lanes – Blocked with water overflowing on the adjacent roads

Larvirorous Fish found

Piled Garbage – Along the road side

Abandoned Factory Premises located

Abandoned Flat and surrounding plot with Garbage piling

Abandoned Ponds – 3 Unmanaged

One well managed Pond located

Huge unmanged Plot (Wireless Property under Central Govt)

Suggestions :

Garbage Management to be supervised regularly

Larvicidal Spraying to continue in Proper Dose and to be done WEEKLY

Fogging to be done regularly for the Adult Mosquitoes

Blocked Drains of the Bye - Lanes to be managed by De-silting under

Regular Supervision

Larvirorous Fish to be released in the Drains of Rajabagan area

Dengue Surveillance
Rajpur-Sonarpur Municipality
Date: 21.09.2017

Team Members:

Dr. Mondal (MO), Supervisors, Volunteers, Conservancy Supervisors, Spray Team

Ward No. 27 – Mahamayatala Area

1. Pratapgarh Colony

- Unmanaged construction site (Sugam Project). Several collection tanks/pits with water. Spraying done yesterday. Dead larvae seen. One pit shows larvae (spraying to be repeated).
- Main drains blocked. Bye lane drains blocked. Larvae found (spraying done). Drains to be de-silted. Several fever cases found in the residential areas surrounding the unmanaged construction site.
- 5 cases admitted.
- Garbage collection positive.
- Abandoned playground. Uprturned helmet with water collection shows larvae positive.
- Tea shops (2) on the roadside with several containers in the vicinity.
- Tyre shop stacked tyres with water collections.

2. Uddayan Complex Pratapgarh

- Several fever cases reported from this complex.
- Complex area well managed.
- Drains partially blocked.

3. B.D. Memorial College

- Well managed

4. B.D. Memorial School (Pratapgarh)

- Abandoned Building (under renovation). Container positive for larvae (action taken)
- Main school building well managed except for few containers.

5. Kamalgazi Canal

- Garbage along the sides of the canal.



Ward No. 30

Kalitala:

One death case reported (15 days ago).

Rabindranath Vidyapith for Girls

- School premises covered with shrubs and bushes. Garbage collection positive.
- Abandoned pond found 3, unmanaged with garbage collection along the banks.
- Land in between 2 houses covered with shrubs, garbage collection within the area.
- Narkelbagan Canal area – garbage collection along the whole stretch.

Badamtala:

- Unmanaged pond with garbage collection

Mandar Cinema Hall:

- Garbage collection positive.

Observations:

1. Unmanaged construction site (SUGAM Complex) with several water collection sites which were larvae positive.
2. Fever cases clustering were found around the construction site.
3. Met the school officials and briefed them about the situation.
4. Spoke to Health Officer, Sanitary Inspector and asked them to take immediate action.

Suggestions:

1. Construction site to be managed immediately to prevent spread of disease.
2. Larvivorous fish to be procured for the drains, unmanaged ponds etc.
3. Desilting of the drains (mainly bye-lanes) to be done immediately.
4. Garbage collection is inadequate and to be supervised regularly.
5. Larvicidal spraying to be continued weekly and in proper dose.
6. Stacked tyres to be covered with a plastic covering.
7. School premises (Rabindranath Vidyapith) to be cleaned.
8. Canal area – special focus on garbage removal from the banks.

STATE URBAN DEVELOPMENT AGENCY**HEALTH WING
"ILGUS BHAVAN"****H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal**Ref No. **SUDA-Health/85/16/200**Date **15.09.2017**From : **Director, SUDA**To : **The Chairman
South Dum Dum Municipality**Sub. : **Strengthening of activity relating to Prevention & Control
of Dengue in your ULB.**

Sir,

In connection with dengue surveillance, the report in Ward No. 03, 06, 34 & 35 is as follows :

Ward No. 03 at Promoth Nagar, Paschim Rabindra Nagar and Matkol near Milan Chakra Club:

- At Pramod Nagar (no. 1/C Lane) many tyres (11/13) were found to contain mosquito larvae. Antilarval spray work was conducted in this area earlier. 179 houses were visited making a circle.
- Two abandoned plots were found with rubbish.
- Domestic drains mostly were uncovered and clogged. Only two containers found with mosquito larvae.
- Residents were aware about the cleaning of their peri-domestic and inter-domestic areas where containers except tyres were mostly free of mosquito larvae.
- In some drains of Matkol larvivorous fish were found in the drains. As such no mosquito larvae was found in those drains.

Ward No. 06 at Bagerhat, Khudiram Sarani and Dakhin Rabindra Nagar near Bagjola Khal :

- Anti larval spray work was conducted in this area earlier. More than 200 houses were visited making a circle, where many wells (5), 1 broken tubewell, 1 underground tank found to be vulnerable for mosquito breeding.
- Four abandoned plots were found with rubbish.
- Domestic drains mostly were uncovered and clogged with mosquito larvae. Stagnant water found 10 in number with mosquito larvae. One septic tank was open with plenty of larvae. As such three containers found with mosquito larvae.
- Residents were aware about the cleaning of their peri-domestic and inter-domestic areas where containers were mostly without mosquito larvae.
- It is found to provide ample scope of mosquito breeding in and around the houses.

Ward No. 06 at Rajendra Nath Sarkhel School Road :

- Peri-domestic drains (77 nos.) mostly were uncovered and clogged, 6 became positive for mosquito larvae.
- Sub-drains 25 searched out of which seven contained mosquito larvae. Sixteen main drains were mostly covered.
- One pond (Panchayat Pukur) and one lift staircase were found to contain larvae.
- One stagnant water ditch contained larvae.
- Three tyres in one house were positive for mosquito larvae.
- More than 200 houses visited. Residents were not so aware about the cleaning of their peri-domestic area.
- **Alarming condition for fever outbreak was obtained.**
- Fogging started on 09.09.2017 as suggested.
- H-t-H visit was found to be compromised.

Ward No. 34 at Canal Street, Mondal Para near Daffodil Nursing Home upto Satadal Club making circles :

- Lift staircase 3 in numbers found to contain water accumulated with larvae.
- Only one abandoned plot was found with rubbish.
- Domestic drains mostly were uncovered and clogged but without any mosquito breeding. Only three containers were found with larvae at the top roof of Daffodil Nursing Home and other building nearby.
- Two cemented tanks were found to contain larvae.
- At construction site (2 in number) stagnant water found with larvae.
- As the garages were under the level of the road and water accumulated after rains. Those were with mosquito larvae.
- Residents were aware about the cleaning of their peri-domestic area.

Ward No. 35 at Dakhin Dari, Rishi Aurobindo Colony :

- Three cowsheds with small well positive for mosquito larvae.
- Domestic drains (52 nos.) mostly were uncovered and clogged, 3 became positive with mosquito larvae.
- Sub-drains 61 searched out of which three contained mosquito larvae. Seven main drains were mostly covered.
- One cemented underground tank was found to contain larvae.
- Two stagnant water ditches contained larvae.
- Two tyres were positive for mosquito larvae.
- Nearly 223 houses visited. Residents were aware about the cleaning of their peri-domestic area.
- **Alarming condition for fever outbreak was obtained.**

Suggestion :

- Anti larval spraying in the drains to be continued with proper dosage once in a week.
- Peri-domestic and inter domestic spaces to be carefully searched during H-t-H activity.
- Abandoned plots to be cleaned immediately.
- Fogging operation to be continued in Ward No. 6 & 35.
- To prevent the fever outbreak anti larval spraying in the drains and other water accumulated areas to be continued with proper dosage once in a week.
- Awareness generation amongst the community to be strengthened.

You are requested to follow the suggestions and send an action taken report by 25.09.2017.

Thanking you.

Yours faithfully,



Director, SUDA

SUDA-Health/85/16/200/1(2)

Dt. .. 15.09.2017

CC

1. The District Magistrate, North 24 Parganas District
2. The Sr. PA to the Secretary, UD & MA Department



Director, SUDA

Entomological surveillance report at South Dum Dum Municipality on 15.09.2017

Team: Dr. Paritosh Adhikari (Entomologist, SUDA), Ward Sardar, two spray workers and two Conservancy workers after consultation with Mr. Ratan Gopal Das, SI & Nodal Officer, Public Health of this Municipality.

Area: Ward No. 22 at Amar Palli and Ananda Mohan Bose Road.

Observation:

- Peri-domestic drains (88 nos.) mostly were uncovered and clogged but without any mosquito larvae.
- Sub-drains mostly covered (16 nos.) searched out of which two contained mosquito larvae.
- Different types of containers such as four thermocol, two stagnant ditches, one glass container, three other containers, two mongol ghost, two polythene drums and two polythene sheets contained mosquito larvae.
- More than 223 houses visited. Residents mostly aware about the cleaning of their peri-domestic area.
- Fogging started.
- H-t-H visit was found to be compromised.

Action taken:

- Larvae positive containers were destructed.
- All domestic and main drains, total 104, stagnant water and lift staircase etc. were sprayed with larvicide.

Suggestion

- To prevent the fever outbreak anti larval spraying in the drains and other water accumulated areas to be continued with proper dosage once in a week. Fogging operation also to be continued.
- Peri-domestic and inter domestic spaces to be carefully searched during H-t-H activity.
- Awareness generation to prevent dengue to be strengthened.

Paritosh Adhikari

VISIT TO SOUTH DUMDUM MPL FOR DENGUE AWARENESS TRAINING OF
THE BOARD OF COUNCILLORS

Date of visit: 15/9/2017

- Team :** 1.Dr.Sunanda Basu APO(SUDA)
2.Dr.P.Adhikari(Entamologist,SUDA)
3.Dr.A.Das ,ACMOH,Barrackpore
4.Chairman & The Board of Councillors (SDDM)
5.All FTMO(NUHM),Clerks ,and other staffs of municipality.

Observations; 1.Ward wise analysis of house to house visit done and the same was briefed to the respective ward councillors.

2.The probable larval breeding sites were mentioned as also the ways of source reduction of the larval breeding places.

3.All queries regarding the spread of this disease was described.

4.The importance of regular spraying of larvicide and fogging for adult mosquitoes was stressed and the exact dose of the larvicide mentioned.

Dr. S. Basu.
APO (SUDA).

Entomological surveillance report at South Dum Dum Municipality on 14.09.2017

Team: Dr. Paritosh Adhikari (Entomologist, SUDA), Ward Sardar, two spray workers and three Conservancy workers after consultation with Mr. Ratan Gopal Das, SI & Nodal Officer, Public Health of this Municipality.

Area 1: Ward No. 6 at Rajendra Nath Sarkhel School Road (1st visit)

Observation:

- Peri-domestic drains (77 nos.) mostly were uncovered and clogged, 6 became positive for mosquito larvae.
- Sub-drains 25 searched out of which seven contained mosquito larvae. Sixteen main drains were mostly covered.
- One pond (Panchayat Pukur) and one lift staircase were found to contain larvae.
- One stagnant water ditch contained larvae.
- Three tyres in one house were positive for mosquito larvae.
- More than 200 houses visited. Residents were not so aware about the cleaning of their peri-domestic area.
- **Alarming condition for fever outbreak was obtained.**
- Fogging started on 09.09.2017 as suggested.
- H-t-H visit was found to be compromised.

Area 2: Ward No. 6 Bagerhat, Dakhin Rabindra Nagar (2nd visit, last visit on 08.09.2017)

Observation:

- Only four stagnant water ditches found to contain mosquito larvae. Other sources of mosquito breeding obtained during 1st visit were free of larvae.

Action taken:

- Larvae positive containers were destructed.
- All domestic and main drains, total 118 (area 1) + all drains and peri-domestic drains of area 2, stagnant water and lift staircase etc. were sprayed with larvicide.
- Advised to cover the water storage containers in each house.

Suggestion

- To prevent the fever outbreak anti larval spraying in the drains and other water accumulated areas to be continued with proper dosage once in a week. Fogging operation also to be continued.
- Peri-domestic and inter domestic spaces to be carefully searched during H-t-H activity.
- Awareness generation to prevent dengue to be strengthened.

Paritosh Adhikari
Entomologist, SUDA

Entomological surveillance report at South Dum Dum Municipality on 14.09.2017

Team: Dr. Paritosh Adhikari (Entomologist, SUDA), Ward Sardar, two spray workers and three Conservancy workers after consultation with Mr. Ratan Gopal Das, SI & Nodal Officer, Public Health of this Municipality.

Area 1: Ward No. 6 at Rajendra Nath Sarkhel School Road (1st visit)

Observation:

- Peri-domestic drains (77 nos.) mostly were uncovered and clogged, 6 became positive for mosquito larvae.
- Sub-drains 25 searched out of which seven contained mosquito larvae. Sixteen main drains were mostly covered.
- One pond (Panchayat Pukur) and one lift staircase were found to contain larvae.
- One stagnant water ditch contained larvae.
- Three tyres in one house were positive for mosquito larvae.
- More than 200 houses visited. Residents were not so aware about the cleaning of their peri-domestic area.
- **Alarming condition for fever outbreak was obtained.**
- Fogging started on 09.09.2017 as suggested.
- H-t-H visit was found to be compromised.

Area 2: Ward No. 6 Bagerhat, Dakhin Rabindra Nagar (2nd visit, last visit on 08.09.2017)

Observation:

- Only four stagnant water ditches found to contain mosquito larvae. Other sources of mosquito breeding obtained during 1st visit were free of larvae.

Action taken:

- Larvae positive containers were destructed.
- All domestic and main drains, total 118 (area 1) + all drains and peri-domestic drains of area 2, stagnant water and lift staircase etc. were sprayed with larvicide.
- Advised to cover the water storage containers in each house.

Suggestion

- To prevent the fever outbreak anti larval spraying in the drains and other water accumulated areas to be continued with proper dosage once in a week. Fogging operation also to be continued.
- Peri-domestic and inter domestic spaces to be carefully searched during H-t-H activity.
- Awareness generation to prevent dengue to be strengthened.

Entomological surveillance report at South Dum Dum Municipality on 13.09.2017

Team: Dr. Paritosh Adhikari (Entomologist, SUDA), Ward Sardar (Debabrata Biswas), two spray workers and three Conservancy workers after consultation with Mr. Ratan Gopal Das, SI & Nodal Officer, Public Health of this Municipality and with Councillor, Mr. Partha Verma.

Area: Ward No. 35 at Dakhin Dari, Rishi Aurobindo Colony. Last anti larval spray on 04.09.2017.

Observation:

- Three cowsheds with small well positive for mosquito larvae.
- Domestic drains (52 nos.) mostly were uncovered and clogged, 3 became positive with mosquito larvae.
- Sub-drains 61 searched out of which three contained mosquito larvae. Seven main drains were mostly covered.
- One cemented underground tank was found to contain larvae.
- Two stagnant water ditches contained larvae.
- Two tyres were positive for mosquito larvae.
- Nearly 223 houses visited. Residents were aware about the cleaning of their peri-domestic area.
- **Alarming condition for fever outbreak was obtained.**

Action taken:

- Larvae positive containers were destructed.
- All domestic and main drains, total 120 in numbers, and stagnant water were sprayed with larvicide.
- Advised to cover the cemented underground tank.

Suggestion

- Anti larval spraying in the drains to be continued with proper dosage once in a week.
- Peri-domestic and inter domestic spaces to be carefully searched during H-t-H activity.
- Fogging operation to be continued.

Paritosh Adhikari
Entomologist, SUDA

Entomological surveillance report at South Dum Dum Municipality on 12.09.2017

Team: Dr. Paritosh Adhikari (Entomologist, SUDA), Ward Sardar and two spray workers after consultation with Mr. Ratan Gopal Das, SI & Nodal Officer, Public Health of this Municipality

Area: Ward No. 34 at Canal Street, Mondal Para near Daffodil Nursing Home upto Satadal Club making circles.

Observation:

- Lift staircase 3 in numbers found to contain water accumulated with larvae.
- Only one abandoned plot was found with rubbish.
- Domestic drains mostly were uncovered and clogged but without any mosquito breeding. Only three containers were found with larvae at the top roof of Daffodil Nursing Home and other building nearby.
- Two cemented tanks were found to contain larvae.
- At construction site (2 in number) stagnant water found with larvae.
- As the garages were under the level of the road and water accumulated after rains. Those were with mosquito larvae.
- Residents were aware about the cleaning of their peri-domestic area.

Action taken:

- Larvae positive containers were destructed.
- All domestic and main drains, total 115 in numbers, and stagnant water were sprayed with larvicide.
- Advised to cover the cemented tanks
- Under level garages were sprayed with larvicide.

Suggestion

- Anti larval spraying in the drains and in garages to be continued with proper dosage once in a week.
- Peri-domestic and inter domestic spaces to be carefully searched during H-t-H activity.
- Abandoned plot to be cleaned immediately.

Paritosh Adhikari
Entomologist, SUDA.

Entomological surveillance report at South Dum Dum Municipality on 11.09.2017 (2nd visit)

Team: Dr. Paritosh Adhikari (Entomologist, SUDA), Ward Sardar and two spray workers after consultation with Mr. Ratan Gopal Das, SI & Nodal Officer, Public Health of this Municipality

Area: Ward No. 3 at Pramod Nagar, Paschim Rabindra Nagar and Matkol near Milan Chakra Club. This area was visited earlier on 05.09.2017.

Observation:

- At Pramod Nagar (no. 1/C Lane) many tyres (11/13) were found to contain mosquito larvae. Antilarval spray work was conducted in this area earlier. 179 houses were visited making a circle.
- Two abandoned plots were found with rubbish.
- Domestic drains mostly were uncovered and clogged. Only two containers found with mosquito larvae.
- Residents were aware about the cleaning of their peri-domestic and inter-domestic areas where containers except tyres were mostly free of mosquito larvae.
- In some drains of Matkol larvivorous fish were found in the drains. As such no mosquito larvae was found in those drains.

Action taken:

- Larvae positive containers were destructed. Advised the residents about cleaning and destruction of the tyres.
- All drains, total 52 in numbers, were sprayed with larvicide. Main drains were also sprayed.

Suggestion:

- Anti larval spraying in the drains to be continued with proper dosage once in a week.
- Peri-domestic and inter domestic spaces to be carefully searched during H-t-H activity.
- Abandoned plots to be cleaned immediately.

Paritosh Adhikari
Entomologist, SUDA.

Entomological surveillance report at South Dum Dum Municipality on 08.09.2017

Team: Dr. Paritosh Adhikari (Entomologist, SUDA), Ward Sardar and two spray workers along with consultation from Mr. Ratan Gopal Das, SI & Nodal Officer, Public Health of this Municipality

Area: Ward No. 6 at Bagerhat, Khudiram Sarani and Dakhin Rabindra Nagar near Bagjola Khal

Observation:

- Antilarval spray work was conducted in this area earlier. More than 200 houses were visited making a circle, where many wells (5), 1 broken tubewell, 1 underground tank found to be vulnerable for mosquito breeding.
- Four abandoned plots were found with rubbish.
- Domestic drains mostly were uncovered and clogged with mosquito larvae. Stagnant water found 10 in number with mosquito larvae. One septic tank was open with plenty of larvae. As such three containers found with mosquito larvae.
- Residents were aware about the cleaning of their peri-domestic and inter-domestic areas where containers were mostly without mosquito larvae.
- It is found to provide ample scope of mosquito breeding in and around the houses.

Action taken:

- Larvae positive containers were destructed.
- All drains, total 88 in numbers, underground tank were sprayed with larvicide. Main drains were also sprayed.
- Residents were advised to cover the wells and the septic tank to prevent the mosquito breeding.
- Meet with the Chairman to consult for immediate fogging operation.

Suggestion:

- **Immediate fogging operation with pyrethrum extract (2%).**
- Anti larval spraying in the drains to be continued with proper dosage once in a week.
- Peri-domestic and inter domestic spaces to be carefully searched during H-t-H activity.
- Abandoned plots to be cleaned immediately.

Paritosh Adhikari
Entomologist, SUDA.

Report on Monitoring visit by Dr S.Basu at Khardah Municipality in connection with prevention and control of Dengue with special focus on vector survey:

Place of Survey:Khardah Municipality---

- 1)Ward No.8(Dakshinpally)
- 3)Ward No. 11(Sarat bose colony)

Date of Survey: 12/9/2017

Purpose of visit: To monitor the dengue situation along with the ongoing house to house survey activities in Khardahi Municipality.

Survey Team: The survey team comprised of following members –

- (a) Dr S.Basu APO(SUDA)
- (b) Dr S.Acharya (FTMO)
- (c) Dr D.Chatterjee (FTMO)
- (e)Sanitary Inspector
- (d) Team members & supervisors of the resp.wards.

Observations:

1. Fever cases found -1.
- 2.Garbage disposal satisfactory , no open vat present in the wards.
- 3.Awareness among the local community regarding dengue was there.
- 4.The locality has clean drains,larvicide spraying done regularly.
- 5.Team wise house to house report analysis at municipality seems to be lacking .

RESULT:

Place of survey	No. of house surveyed	No. of House positive	No. of container inspected	No. of container positive*
Ward no 8	10	0	21	0
Ward no 11	21	0	34	0

Action Taken:

1. After the field visit The Executive officer, S.I ,and FTMO(NUHM) ,were briefed about the findings of the ward.

Could not meet the Chairman and CIC(H&C) as they were not present in the Mpl.

- 2 .The community was asked to condemn the old tyres, mangalghat and other sources of vector breeding.

- 3 .The inhabitants of the ward were advised to visit the nearby UPHC for health checkup.

4. Hands on training was imparted to the team members & supervisors as regards to the probable larval breeding sites.

Dr S. Basu.
A.P.O(SUDA)

Report on Monitoring visit by Dr S.Basu at Khardah Municipality in connection with prevention and control of Dengue with special focus on vector survey:

Place of Survey:Khardah Municipality---

- 1)Ward No.8(Dakshinpally)
- 3)Ward No. 11(Sarat bose colony)

Date of Survey: 12/9/2017

Purpose of visit: To monitor the dengue situation along with the ongoing house to house survey activities in Khardahi Municipality.

Survey Team: The survey team comprised of following members –

- (a) Dr S.Basu APO(SUDA)
- (b) Dr S.Acharya (FTMO)
- (c) Dr D.Chatterjee (FTMO)
- (e)Sanitary Inspector
- (d) Team members & supervisors of the resp.wards.

Observations:

1. Fever cases found -1.
- 2.Garbage disposal satisfactory , no open vat present in the wards.
- 3.Awareness among the local community regarding dengue was there.
- 4.The locality has clean drains,larvicide spraying done regularly.
- 5.Team wise house to house report analysis at municipality seems to be lacking .

RESULT:

Place of survey	No. of house surveyed	No. of House positive	No. of container inspected	No. of container positive*
Ward no 8	10	0	21	0
Ward no 11	21	0	34	0

Action Taken:

1. After the field visit The Executive officer, S.I ,and FTMO(NUHM) ,were briefed about the findings of the ward.

Could not meet the Chairman and CIC(H&C) as they were not present in the Mpl.

- 2 .The community was asked to condemn the old tyres, mangalghat and other sources of vector breeding.
- 3 .The inhabitants of the ward were advised to visit the nearby UPHC for health checkup.
4. Hands on training was imparted to the team members & supervisors as regards to the probable larval breeding sites.

Dr. S. Basu.
A.P.O (SUDA)

STATE URBAN DEVELOPMENT AGENCY**HEALTH WING****"ILGUS BHAVAN"****H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal****Ref No. SUDA-Health/85/16/194****Date 08.09.2017****From : Director, SUDA****To : The Chairman
South Dum Dum Municipality****Sub. : Strengthening of activity relating to Prevention & Control
of Dengue in your ULB.****Sir,**

In connection with dengue surveillance, the report in Ward No. 7 & 21 is as follows :

Ward No. 21 at Nayapatti :

- More than 100 houses visited out of which 9 houses including Municipality store became positive for the presence of mosquito larvae.
- Total 70 containers searched and 16 found to be positive for mosquito larvae.
- Mosquito larvae found in the containers like tyres, earthen pots and disposable glasses.
- 3 out of 4 abandoned plots with minimum rubbish found to be positive for mosquito breeding in different containers.
- Drains mostly were covered but uncovered drains were clogged and with mosquito larvae.
- Residents were not so aware about the cleaning of their peri-domestic and inter-domestic areas where containers were mostly with mosquito larvae.
- Family cards were maintained during the visit of H-t-H workers.

Ward No. 07 at Mahendra Colony :

- Antilarval spray work was conducted in this area on 31.08.2017. More than 125 houses were visited making a circle, out of which only 1 house became positive for mosquito larvae in a bin out of 52 containers searched.
- Two abandoned plots were found with minimum rubbish but without any mosquito larval presence.
- Drains mostly were covered but uncovered drains were somehow clogged and no larva found in any drain suggesting that last antilarval spray was satisfactory.
- Residents were aware about the cleaning of their peri-domestic and inter-domestic areas where containers were mostly without mosquito larvae.

Suggestion :

- Anti larval spraying in the drains to be continued with proper dosage once in a week.
- Peri-domestic and inter domestic spaces to be carefully searched during H-t-H activity.
- Abandoned plots to be cleaned immediately.

You are requested to follow the suggestions and send an action taken report by 18.09.2017.

Thanking you.

Yours faithfully,



Director, SUDA

SUDA-Health/85/16/194/1(2)

Dt. .. 08.09.2017

CC

1. The District Magistrate, North 24 Parganas District
2. The Sr. PA to the Secretary, UD & MA Department



Director, SUDA

STATE URBAN DEVELOPMENT AGENCY**HEALTH WING****"ILGUS BHAVAN"****H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal**Ref No. **SUDA-Health/85/16/193**Date **08.09.2017****From : Director, SUDA****To : The Chairman
Panihati Municipality****Sub. : Strengthening of activity relating to Prevention & Control
of Dengue in your ULB.****Sir,**

In connection with dengue surveillance, the report in Ward No. 2 & 4 is as follows :

Place of survey	No. of house surveyed	No. of House positive	No. of container inspected	No. of container positive
Ward no 2	25	0	18	0
Ward no 14	12	0	23	0

- Fever cases not found.
- Garbage disposal not satisfactory, open vat present in the wards.
Awareness among the local community regarding dengue was there.
- The locality has clogged drains, larvicide spraying done regularly.
- Team wise house to house report analysis at municipality seems to be lacking.
- Culex larva found in the drains in Ekford road.

Suggestions :

- Garbage Management to be supervised regularly.
- Weekly Larvicidal Spraying to continue in proper dosage.
- Community awareness to be Intensified.
- Team-wise house to house report analysis to be done every day and to take action accordingly.
You are requested to follow the suggestions and send an action taken report by 18.09.2017.

Thanking you.

Yours faithfully.


Director, SUDA

SUDA-Health/85/16/193/1(2)

Dt. .. 08.09.2017

CC

1. The District Magistrate, North 24 Parganas District
2. The Sr. PA to the Secretary, UD & MA Department

Director, SUDA

STATE URBAN DEVELOPMENT AGENCY

HEALTH WING

"ILGUS BHAVAN"

H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal

Ref No. **SUDA-Health/85/16/192**

Date **08.09.2017**

From : Director, SUDA

**To : The Commissioner
Bidhannagar Municipal Corporation**

**Sub. : Strengthening of activity relating to Prevention & Control
of Dengue in your ULB.**

Sir,

In connection with dengue surveillance, the report in Ward No. 30, 34, 37 & 40 is as follows :

Ward No	34	37	30	40
Name of Area	KC Block Govt Qtrs	KB Block Govt Qtrs	Police Qtrs	PNT Qtrs
Piled Garbage	Collection at 2 sites Piling in the Stair - case Landing of most of the buildings	Collection at 4 sites	Collection of Garbage in between the Flat Complexes Water Collection in the Staircase landing	Collection of Garbage in the unmanaged lands in between Abandoned buildings
Others	Many containers with water collection but without Larvae	Condemned Buildings with Tall Shrubs & Bushes Many containers with water collection but without Larvae	Many containers with water collection but without Larvae	Many Condemned Buildings with Tall Shrubs & Bushes Container with water collection but No Larvae detected
Larvae Detected	Water collection over plastic covers of a condemned vehicle - +ve	One Container - +ve Two Tyres - +ve	-	-

Contd. to P-2

- 2 -

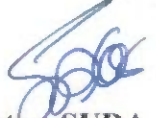
Suggestions :

- Garbage Management to be supervised regularly.
- Fogging to be done specially in and around Ward No. 30.
- Weekly Larvicidal Spraying to continue in proper dosage.
- Shrubs and Bushes to be cleared from the housing complexes.

You are requested to follow the suggestions and send an action taken report by 18.09.2017.

Thanking you.

Yours faithfully,



Director, SUDA

SUDA-Health/85/16/192/1(2)

Dt. .. 08.09.2017

CC

1. The District Magistrate, North 24 Parganas District
2. The Sr. PA to the Secretary, UD & MA Department



Director, SUDA

STATE URBAN DEVELOPMENT AGENCY**HEALTH WING****"ILGUS BHAVAN"****H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal**Ref No. **SUDA-Health/85/16/195**Date **08.09.2017****From : Director, SUDA****To : The Chairman
Dum Dum Municipality****Sub. : Strengthening of activity relating to Prevention & Control
of Dengue in your ULB.****Sir,**

In connection with dengue surveillance, the report in Ward No. 10 & 14 is as follows :

Ward No 14 :

High Drain – Flowing with Larvivorous fish.

Drains of the Bye Lanes –Blocked but with Fewer Larvae at the identified sites.

Piled Garbage – Two identified on the roadside along an Abandoned Plot.

Few others identified around the Unmanaged Ponds.

Larvicidal Spraying done in the previously identified areas.

Ward No 10 :

Drains of the Bye lanes – Flowing with Larvivorous Fish in most of the stretch.

Partially blocked in few areas of Vikrampally.

Abandoned Ponds –Release of Larvivorous Fish in the unmanaged ponds.

Piled Garbage – Few sites noted.

Abandoned well – Larvivorous Fish released in the wells.

Larvicidal Spraying and Removal of Garbage done in the previously identified areas.

Suggestions :

- Garbage Management to be supervised regularly
- WEEKLY Larvicidal Spraying to continue in Proper Dosage
- Blocked Drains of the Bye - Lanes to be managed by De-silting under regular Supervision

- 2 -

You are requested to follow the suggestions and send an action taken report by 18.09.2017.

Thanking you.

Yours faithfully,



Director, SUDA

SUDA-Health/85/16/195/1(2)

Dt. .. 08.09.2017

CC

1. The District Magistrate, North 24 Parganas District
2. The Sr. PA to the Secretary, UD & MA Department



Director, SUDA

Dengue Surveillance on 07.09.17

Dum Dum Municipality

Team Members :

Dr Gargi De (SUDA), Dr Kundu (NUHM) , Pranab Das (SI) , Supervisors and Volunteers

Revisit of Ward No 10 and Ward No 14 for evaluation of the work done based on the suggestions issued during the earlier visit on 04/09/17

Ward No 14

High Drain – Flowing with Larvivorous fish present

Drains of the Bye Lanes –Blocked but with Fewer Larvae at the identified sites

Piled Garbage – Two identified on the roadside along an Abandoned Plot

Few others identified around the Unmanaged Ponds

Larvicidal Spraying done in the previously identified areas

Ward No 10

Drains of the Bye lanes – Flowing with Larvivorous Fish in most of the stretch

Partially blocked in few areas of Vikrampally

Abandoned Ponds –Release of Larvivorous Fish in the unmanaged ponds

Piled Garbage – Few sites noted

Abandoned well – Larvivorous Fish released in the wells

Larvicidal Spraying and Removal of Garbage done in the previously identified areas

Suggestions :

Garbage Management to be supervised regularly

Larvicidal Spraying (Temephos being used) to continue in Proper Dose and to be done WEEKLY

Fogging to be done regularly for the Adult Mosquitoes

Blocked Drains of the Bye - Lanes to be managed by De-silting under Regular Supervision

Gargi De

Entomological surveillance report at South Dum Dum Municipality on 07.09.2017

Team: Dr. Paritosh Adhikari (Entomologist, SUDA), Ward Sardar and two spray workers along with consultation from Mr. Ratan Gopal Das, SI & Nodal Officer, Public Health of this Municipality

Area: Ward No. 7 at Mahendra Colony

Observation:

- Antilarval spray work was conducted in this area on 31.08.2017. More than 125 houses were visited making a circle, out of which only 1 house became positive for mosquito larvae in a bin out of 52 containers searched.
- Two abandoned plots were found with minimum rubbish but without any mosquito larval presence.
- Drains mostly were covered but uncovered drains were somehow clogged and no larva found in any drain suggesting that last antilarval spray was satisfactory.
- Residents were aware about the cleaning of their peri-domestic and inter-domestic areas where containers were mostly without mosquito larvae.

Area: Ward No. 7 at Padrihata

Observation:

- Only two inside drains were found to be positive for mosquito larvae.
- No larva found in outside drains.
- Many containers searched but without any mosquito larva.

Action taken:

- Positive container were destructed.
- All drains, total 79 in numbers, were sprayed with larvicide.

Suggestion:

- Anti larval spraying in the drains to be continued with proper dosage once in a week.
- Peri-domestic and inter domestic spaces to be carefully searched during H-t-H activity.
- Abandoned plots to be cleaned immediately.

Paritosh Adhikari
Entomologist, SUDA

Entomological surveillance report at South Dum Dum Municipality on 06.09.2017

Team: Dr. Paritosh Adhikari (Entomologist, SUDA), Ward Sardar and two spray workers along with consultation from Mr. Ratan Gopal Das, SI & Nodal Officer, Public Health of this Municipality

Area: Ward No. 21 at Nayapatti

Observation:

- More than 100 houses visited out of which 9 houses including Municipality store became positive for the presence of mosquito larvae.
- Total 70 containers searched and 16 found to be positive for mosquito larvae.
- Mosquito larvae found in the containers like tyres, earthen pots and disposable glasses.
- 3 out of 4 abandoned plots with minimum rubbish found to be positive for mosquito breeding in different containers.
- Drains mostly were covered but uncovered drains were clogged and with mosquito larvae.
- Residents were not so aware about the cleaning of their peri-domestic and inter-domestic areas where containers were mostly with mosquito larvae.
- Family cards were maintained during the visit of H-t-H workers.

Action taken:

- Positive containers were destructed.
- All drains, 25 in numbers, were sprayed with larvicide.

Suggestion:

- Anti larval spraying in the drains to be continued with proper dosage once in a week.
- Peri-domestic and inter domestic spaces to be carefully searched during H-t-H activity.
- Abandoned plots to be cleaned immediately.

Paritosh Adhikari
Entomologist, SUDA.

Report on Monitoring visit by Dr S.Basu at Panihati Municipality in connection with prevention and control of Dengue with special focus on vector survey:

Place of Survey: PANIHATI Municipality---

- 1)Ward No.2(Jayprakash colony)
- 3)Ward No. 14(Ekford road)

Date of Survey: 6/9/2017

Purpose of visit: To monitor the dengue situation along with the ongoing house to house survey activities in Panihati Municipality.

Survey Team: The survey team comprised of following members –

- (a) Dr S.Basu APO(SUDA)
- (b) Dr A.Roy(HO)
- (c) Suman(PHM)
- (d) Team members & supervisors of the resp.wards.

Observations:

1. Fever cases not found.
- 2.Garbage disposal not satisfactory , open vat present in the wards.
- 3.Awareness among the local community regarding dengue was there.
- 4.The locality has clogged drains,larvicide spraying done regularly.
- 5.Team wise house to house report analysis at municipality seems to be lacking .

RESULT:

Place of survey	No. of house surveyed	No. of House positive	No. of container inspected	No. of container positive*
Ward no 2	25	0	18	0
Ward no 14	12	0	23	0

Culex larva found in the drains in Ekford road.

Action Taken:

1. After the field visit, The S.I,and FTMO(NUHM) ,were briefed about the findings of the ward.
Could not meet the Chairman and CIC(H&C) as they were not present in the Mpl.
- 2 .The local community were advised to dispose garbage in the proper vat and also to sprinkle burnt mobil and kerosene in the clogged drains inside their house premises.
3. Local club members were asked to motivate the community for source reduction.
- 4 .The community was asked to condemn the old tyres, mangalghat and other sources of vector breeding.
- 5 .The inhabitants of the ward were advised to visit the nearby UPHC for health checkup.
6. Hands on training was imparted to the team members & supervisors as regards to the probable larval breeding sites.

S. Basu
A.P.O (SUDA)

Dengue Surveillance on 06.09.17

Bidhan nagar Municipal Corporation

Team Members :

Dr Gargi De (SUDA), Dolon Mondal (NUHM)

Ward No	34	37	30	40
Name of Area	KC Block Govt Qtrs	KB Block Govt Qtrs	Police Qtrs	PNT Qtrs
Piled Garbage	Collection at 2 sites Piling in the Stair-case Landing of most of the buildings	Collection at 4 sites	Collection of Garbage in between the Flat Complexes Water Collection in the Staircase landing	Collection of Garbage in the unmanaged lands in between Abandoned buildings
Others	Many containers with water collection but without Larvae	Condemned Buildings with Tall Shrubs & Bushes Many containers with water collection but without Larvae	Many containers with water collection but without Larvae	Many Condemned Buildings with Tall Shrubs & Bushes Container with water collection but No Larvae detected
Larvae Detected	Water collection over plastic covers of a condemned vehicle - +ve	One Container - +ve Two Tyres - +ve	-	-

Observation :

Weekly Anti Larval Spray is been done - evident from the Wet Containers examined which were devoid of Larvae
Shrubs and Garbage removed from most of the areas
Two fever cases identified in the Police Qtrs – Matter taken up with their Higher Authorities
Community Participation was evident

Suggestions :

Garbage Management to be supervised regularly
Fogging to be done specially in and around Ward No. 30
Weekly Larvicidal Spraying to continue in Proper Dose
Shrubs and Bushes to be cleared from the complexes

Gargi De

Entomological surveillance report at South Dum Dum Municipality on 05.09.2017

Team: Dr. Paritosh Adhikari (Entomologist, SUDA), Dr. Biswas, Homeopathy Medical Officer and Deputy NO, Ward Sardar and two spray workers along with partial visit of Dr. P.K. Saha, MO and Mr. Pradip Majumder, Councillor and CIC (Conservancy) of the Municipality.

Area: Pramod Nagar Jheel Par near Sailen Manna Krirangan at Ward No. 3.

Observation:

- 106 houses visited out of which 7 houses became positive for the presence of mosquito larvae.
- Total 88 containers searched and 25 found to be positive for mosquito larvae.
- 3 abandoned plots with garbage found to be crucial for mosquito breeding.
- Drains mostly were clogged and with mosquito larvae.
- Residents were not so aware about the cleaning of their peri-domestic and inter-domestic areas where containers were mostly with mosquito larvae.
- Family cards were maintained during the visit of H-t-H workers.

Action taken:

- Positive containers were destructed.
- Clogged drains (8 parallel drains in 4 lanes) were sprayed with larvicide.
- Leaflets were distributed among the residents.

Suggestion:

- Anti larval spraying in the drains to be continued with proper dosage once in a week.
- Peri-domestic and inter domestic spaces to be carefully searched during H-t-H activity.
- Larvivorous fishes may be released in the clogged drains.
- Abandoned plots to be cleaned immediately.

Paritosh Adhikari
Entomologist, SUDA

STATE URBAN DEVELOPMENT AGENCY**HEALTH WING****"ILGUS BHAVAN"****H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal****Ref No. SUDA-Health/85/16/181****Date 05.09.2017****From : Director, SUDA****To : The Chairman
South Dum Dum Municipality****Sub. : Strengthening of activity relating to Prevention & Control
of Dengue in your ULB.****Sir,****In connection with dengue surveillance, the report in Ward No. 11 & 03 is as follows :****Observation :****Ward No. : 11**

- Two houses became positive for mosquito larvae out of 196 houses searched.
- 7 clogged drains were positive for mosquito larvae.
- 3 containers were found to contain mosquito larvae at peri-domestic areas.
- 1 unused well was partially covered by cloth providing mosquito breeding.
- Family cards distribution for H-t-H activity was found satisfactory.
- No such garbage and abundant plot was found.

Ward No. : 03

- 106 houses visited out of which 7 houses became positive for the presence of mosquito larvae.
- Total 88 containers searched and 25 found to be positive for mosquito larvae.
- 3 abandoned plots with garbage found to be crucial for mosquito breeding.
- Drains mostly were clogged and with mosquito larvae.
- Residents were not so aware about the cleaning of their peri-domestic and inter-domestic areas where containers were mostly with mosquito larvae.
- Family cards were maintained during the visit of H-t-H workers.

- 2 -

Suggestion :

- Anti larval spraying in the drains to be continued with proper dosage once in a week.
- Peri-domestic and inter domestic spaces to be carefully searched during H-t-H activity.
- Larvivorous fish may be released in the clogged drains.
- Abandoned plots to be cleaned immediately.

You are requested to follow the suggestions and send an action taken report by 14.09.2017.

Thanking you.

Yours faithfully,



Director, SUDA

SUDA-Health/85/16/181/1(2)

Dt. .. 05.09.2017

CC

1. The District Magistrate, North 24 Parganas District
2. The Sr. PA to the Secretary, UD & MA Department



Director, SUDA

STATE URBAN DEVELOPMENT AGENCY**HEALTH WING****"ILGUS BHAVAN"****H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal****Ref No. SUDA-Health/85/16/184****Date 05.09.2017****From : Director, SUDA****To : The Chairman
Kamarhati Municipality****Sub. : Strengthening of activity relating to Prevention & Control
of Dengue in your ULB.****Sir,****In connection with dengue surveillance, the report in Ward No. 04 & 05 is as follows :**

Ward No	4	4	5
Name of Area	Baro Masjid (Eid Gah Math)	SGM School area	Old Line Area
Piled Garbage	Several areas	Open Latrines in the area with Garbage Dumping	++
Drains	Partially Blocked	Blocked with Larvae +ve	Blocked with Larvae +ve
Larvae Detected	Field area with garbage piling along the sides with containers +ve for larvae	Garbage Bin inside the School premises - Larvae Found in the water collection Uncovered Overhead Tank	Blocked Drains Containers on the road side Abandoned Battery shell with water collection

Suggestions :

- Garbage Management to be supervised regularly
- Larvivorous Fish to be procured for the Drains and Abandoned wells
- Larvicidal Spraying (Temephos being used) to continue in Proper Dose

You are requested to follow the suggestions and send an action taken report by 14.09.2017.**Thanking you.****Yours faithfully,****Director, SUDA**

- 2 -

SUDA-Health/85/16/184/1(2)

Dt. .. 05.09.2017

CC

1. The District Magistrate, North 24 Parganas District
2. The Sr. PA to the Secretary, UD & MA Department


Director, SUDA

STATE URBAN DEVELOPMENT AGENCY**HEALTH WING****"ILGUS BHAVAN"**H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal

Ref No. SUDA-Health/85/16/185

Date 05.09.2017

From : Director, SUDA

To : The Chairman
Dum Dum MunicipalitySub. : Strengthening of activity relating to Prevention & Control
of Dengue in your ULB.

Sir,

In connection with dengue surveillance, the report in Ward No. 10 & 14 is as follows :

Ward No	10	14
Name of Area	Vikrampurpally	Kalidham Block B, C
Piled Garbage	Several areas - along Abandoned Plots, Unmanaged Pond sides, Road sides etc	Several spots identified specially along the Bye lanes, Unmanaged Pond banks, Abandoned Land areas
Drains	Blocked drains with Larvae Some Covered Drains were also located Sewer water is contaminating the drains at few places	Main Drain - flowing with Larvivorus Fish Most of the Drains along the Bye Lanes are blocked and found +ve for Larvae
Abandoned Plots	Several unmanaged plots with tall shrubs, garbage and water collection along the sides which are Larvae +ve	Several abandoned plots with Garbage collection with Containers which are Larvae +ve
Ponds	One well managed Pond found Several other Unmanaged Ponds with Water Hyacinth and Garbage along the banks with Containers which are Larvae +ve	Several unmanaged Ponds with water plants and Garbage along their banks which were found Larvae +ve
Others	Abandoned Well - 2 Stacked Tyres on the road side at one spot	Upturned Soft Drink bottles with water collection found in a Crate Abandoned Wells and Tank found +ve for Larvae
Larvae Detected	Water collection in the garbage piling along the sides of the Abandoned Plots and Ponds with containers +ve for larvae In the Blocked Drains. Abandoned Earthen container	Blocked Drains in the Bye Lanes Containers on the road side collection of garbage Water collection in the garbage piling along the sides of the Abandoned Plots and Ponds with containers +ve for larvae Garbage Piling in Between the houses

- 2 -

Suggestions :

- Garbage Management shall be supervised regularly.
- Larvivorous Fish may be used for the clogged drains and abandoned wells.
- Weekly larvicidal spraying to continue in Proper Dose.
- Fogging may be done regularly for the Adult Mosquitoes when community to keep open doors & windows.
- To clean blocked drains of the Bye Lanes.
- Soft Drink Bottles to be always kept upside down in the Crates to avoid water collection.
- Community Participation to be encouraged for better result.

You are requested to follow the suggestions and send an action taken report by 14.09.2017.

Thanking you.

Yours faithfully,


Director, SUDA

SUDA-Health/85/16/185/1(2)

Dt. .. 05.09.2017

CC

1. The District Magistrate, North 24 Parganas District
2. The Sr. PA to the Secretary, UD & MA Department


Director, SUDA

Dengue Surveillance on 04.09.17

Dum Dum Municipality

Team Members :

Dr Gargi De (SUDA), Dr S Pal (HO) , Supervisors and Volunteers

Ward No	10	14
Name of Area	Vikrampurpally	Kalidham Block B, C
Piled Garbage	Several areas - along Abandoned Plots, Unmanaged Pond sides, Road sides etc	Several spots identified specially along the Bye lanes, Unmanaged Pond banks, Abandoned Land areas
Drains	Blocked drains with Larvae Some Covered Drains were also located Sewer water is contaminating the drains at few places	Main Drain - flowing with Larvivorous Fish Most of the Drains along the Bye Lanes are blocked and found +ve for Larvae
Abandoned Plots	Several unmanaged plots with tall shrubs, garbage and water collection along the sides which are Larvae +ve	Several abandoned plots with Garbage collection with Containers which are Larvae +ve
Ponds	One well managed Pond found Several other Unmanaged Ponds with Water Hyacinth and Garbage along the banks with Containers which are Larvae +ve	Several unmanaged Ponds with water plants and Garbage along their banks which were found Larvae +ve
Construction Site	Lift Well - Dry	-
Others	Open Latrine Identified Abandoned Well - 2 Stacked Tyres on the road side at one spot	Upturned Soft Drink bottles with water collection found in a Crate Abandoned Wells and Tank found +ve for Larvae
Larvae Detected	Water collection in the garbage piling along the sides of the Abandoned Plots and Ponds with containers +ve for larvae In the Blocked Drains, Abandoned Earthen container	Blocked Drains in the Bye Lanes Containers on the road side collection of garbage Water collection in the garbage piling along the sides of the Abandoned Plots and Ponds with containers +ve for larvae Garbage Piling in Between the houses

Gargi De

Entomological surveillance report at South Dum Dum Municipality on 04.09.2017

Team: Dr. Paritosh Adhikari and Dr. Sunanda Basu from SUDA along with Supervisors of the Ward No. 11 provided by the CIC (Health).

Area: Bediapara, R.N. Tagore Road

Observation:

- Two houses became positive for mosquito larvae out of 196 houses searched.
- 7 clogged drains were positive for mosquito larvae.
- 3 containers were found to contain mosquito larvae at peri-domestic areas.
- 1 unused well was partially covered by cloth providing mosquito breeding.
- Family cards distribution for H-t-H activity was found satisfactory.
- No such garbage and abundant plot was found.

Action taken:

- Positive containers were destructed.
- Clogged drains were sprayed with larvicide.
- Well will be covered fully by the house owner.

Suggestion:

- Regular anti larval spraying to be continued with proper dosage.
- Peri-domestic and inter domestic spaces to be carefully searched during H-t-H activity.

Another report of the same day by the District Authority (ACMOH team).

Ward No. 3 – Pramod Nagar

- 4 houses out of 341 were positive for larvae.
- 6 containers out of 61 were with mosquito larvae.
- Most of the drains were clogged but no larva was found in those drains.
- Family cards were not distributed to the tenants.
- **As per reports, outbreak of fever may start soon.**

Paritosh Adhikari
Entomologist, SUDA,

Dr. S. Basu.
A.P.O (SUDA).

**Report on monitoring visit by Dr. S. Basu at South Dum Dum Municipality in connection
with prevention and control of dengue with special focus on vector survey**

Date of visit: 01.09.2017

Purpose of visit: To monitor the Dengue situation along with the ongoing House to House Survey activities in South Dum Dum Municipality and also analysis of the field reports by the Supervisors to the control room.

Observations:

- A separate file for every Ward Councillor in which the number of fever cases detected per day is recorded.
- Register is maintained by the Sanitary Inspector of the Municipality as regards to clogged drains, piled garbage in the Wards.
- Sixteen number of Medical Officers of NUHM being deployed in different Wards to monitor the field activities and also fever surveillance.
- Fever clinics at Ward no. 11, 12, 13 and 14.

Actions taken:

- The House to House reports compiled by the Supervisors were cross checked and analysis done before the entry of the reports in the SMS.
- After meeting with the Supervisors, the Undersigned and ACMOH, Barrackpore met with the Chairman, CIC (H), CIC(Conservancy) and other Councillors and briefed about the findings and the analysed reports.
- The Sanitary Inspector of the Municipality was asked to strictly follow the Register (Conservancy) and clean up the garbage and clogged drains on the following day.

Dr. S. Basu.
A.P.O (SUDA).
01.09.17.

Dengue Surveillance on 01.09.17

Kamarhati Municipality

Team Members :

Dr Paritosh Adhikari, Dr Gargi De (SUDA), Satyajit Saha (CIC Conservancy),

Dr Debnath (MO) , Partho (SI) and Supervisors

Ward No	4	4	5
Name of Area	Baro Masjid (Eid Gah Math)	SGM School area	Old Line Area
Piled Garbage	Several areas	Open Latrines in the area with Garbage Dumping	++
Drains	Partially Blocked	Blocked with Larvae +ve	Blocked with Larvae +ve
Larvae Detected	Field area with garbage piling along the sides with containers +ve for larvae	Garbage Bin inside the School premises - Larvae Found in the water collection Uncovered Overhead Tank	Blocked Drains Containers on the road side Abandoned Battery shell with water collection

Observation :

Removal of Garbage twice a day in few areas
ULB claims to be 40% Vat free till date
Weekly Anti Larval Spray and Fogging done

Suggestions :

Garbage Management to be supervised regularly
Larvivorous Fish to be procured for the Drains and Abandoned wells
Larvicidal Spraying (Temephos being used) to continue in Proper Dose

Paritosh Adhikari

Gargi De

REPORT THE TRAINING ORGANIZED BY SOUTH DUMDUM MPL IN CONNECTION WITH THE
PREVENTION AND CONTROL OF DENGUE

Date of visit : 31/8/2017

Mpl: South Dumdum Mpl

Participants: Dr. Sunanda Basu, APO, SUDA

Dr. P. Adhikari, Entamologist, SUDA

CIC(H) SDDM

ACMOH, Bkp

MO

Team members and supervisors of the teams

Ward sardars

Venue: Rabindra Bhaban

Observation:

- A training on the prevention and control of vector borne diseases was organized by South Dumdum mpl in Rabindra Bhaban on 31/8/2017, wherein all the volunteers and supervisors of house to house teams were present along with the ward sardars of the respective wards.
- Training was focussed on the different possible breeding sites to be looked for aedes larva, source reduction, awareness to community, and special importance on the peridomestic areas, and construction sites.
- Last but not the least, the different problems and issues faced by the team members and supervisors during the house to house visit were also discussed in the training.

Dr. P. Adhikari
Entamologist, SUDA.

Dr. S. Basu.
A. P. O (SUDA).

STATE URBAN DEVELOPMENT AGENCY**HEALTH WING****"ILGUS BHAVAN"****H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal****Ref No. SUDA-Health/85/16/171****Date 30.08.2017****From : Director, SUDA****To : The Chairman
Rishra Municipality****Sub. : Strengthening of activity relating to Prevention & Control
of Dengue in your ULB.****Sir,**

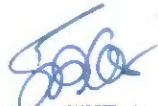
You are aware that Entomologist, SUDA visited Ward No. 05, 09, 17, & 20 of your ULB. He was accompanied by Dr. Har , Public Health Manager and SI during field visit.

Inspection report of the said officer of SUDA is enclosed herewith.

You are requested to follow the suggestions given by the Entomologist and send an action taken report by 08.09.2017.

Thanking you.

Yours faithfully,

Encl. : As stated.
Director, SUDA**SUDA-Health/85/16/171/1(2)****Dt. .. 30.08.2017****CC**

1. The District Magistrate, Hooghly District
2. Sr. PA to the Secretary, UD & MA Department


Director, SUDA

Dengue Surveillance on 22.08.17

Rishra Municipality

Team Members

Dr Paritosh Adhikari, Dr A Har (HO), Chiranjeet Samanta (NO), Pulin Das (SI),

Supervisors & HHWs

Ward No	20	17	9	5
Name of Area	Rathinpal Sarani (natungram)	Bidhanrai Sarani	N S Road (Purnababur Math)	R N Shah Road
Piled Garbage	-	+	-	-
Drains	Blocked with Larvae ++	Blocked with Larvae ++	Blocked with Larvae ++	Blocked with Larvae ++
Ponds	-	-	-	-
Abandoned areas	-	-	-	-
Others	Container found with Larvae ++ on the toilet roof	Huge Electrical High Tension Porcelain Socket with Larvae ++	-	Lift chamber of a construction Site (sub- judice)
Larvae Detected	Drains, Containers, Tyres	Drains, High tension socket, Tyres	Drains, Mangal Ghat	Drains, Lift well

Observation :

Larvicidal Spraying inadequate (Temephos is being used)
Community awareness up to the mark
Solid waste management started
Garbage collection buckets supplied to the households
Container positive for Larvae – 22/168
House positive for Larvae – 6/289 visited
Regular Visit by District Entomologist

Meeting with Community Members and ULB staff

Suggestions:

1. Regular Anti Larval Spraying with Temefos 50% to continue in the mentioned dose (5ml in 10 L of water)
2. Community participation to be encouraged

Paritosh Adhikari

SUDA

STATE URBAN DEVELOPMENT AGENCY

HEALTH WING

"ILGUS BHAVAN"

H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal

Ref No. SUDA-Health/85/16/174

Date 30.08.2017

From : Director, SUDA

To : The Chairman
Uttarpara Kotrung Municipality

Sub. : Strengthening of activity relating to Prevention & Control
of Dengue in your ULB.

Sir,

You are aware that Entomologist, SUDA visited Ward No. 21, 22 & 23 of your ULB on 24.08.2017.


Inspection report of the said officer of SUDA is enclosed herewith.

You are requested to follow the suggestions given by the Entomologist and send an action taken report by 08.09.2017.

Thanking you.

Yours faithfully,

Encl. : As stated.



Director, SUDA

SUDA-Health/85/16/174/1(2)

Dt. .. 30.08.2017

CC

1. The District Magistrate, Hooghly District
2. Sr. PA to the Secretary, UD & MA Department


Director, SUDA

Dengue Surveillance on 24.08.17

Uttarpara- Kotrung Municipality

Team Members

Dr Paritosh Adhikari, Chandan dasgupta (NO), Supervisors & HHWs

Ward No	23	21	22
Name of Area	Makhla Birla Road (opp Luis Brail School)	Bahuropi Club	Kadai Factory
Piled Garbage	-	-	-
Drains	Blocked	Blocked	Blocked
Abandoned areas	-	-	Unmanaged Plot
Larvae Detected	Septic tank, abandoned Sanitary wares, Drains, Tyres, Containers	Stagnant water in a Football Ground, Tyres and Drains	Abandoned Synthetic Water Tank and Drains

Observation :

Larvicidal Spraying inadequate
Community awareness up to the mark
House Positive for Larvae – 4/52 visited
Container Positive for Larvae – 23/43

Meeting with Chairman, EO, Nodal Person and ULB staff

Suggestions:

1. Regular Anti Larval Spraying to be done specially for the Drains, Football Ground
2. Garbage Management supervision to continue
3. Septic Tank to be covered with Lids
4. Unused Tyres to be disposed

Paritosh Adhikari

SUDA

STATE URBAN DEVELOPMENT AGENCY

HEALTH WING

"ILGUS BHAVAN"

H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal

Ref No. SUDA-Health/85/16/175

Date 30.08.2017

From : Director, SUDA

To : The Chairman
Serampore Municipality

Sub. : Strengthening of activity relating to Prevention & Control
of Dengue in your ULB.

Sir,

You are aware that Entomologist, SUDA visited Ward No. 05 (Firingidanga), 06 (Mallickpara & Tarapukur) and 28 (Rajyadharpur Govt. Colony) of your ULB on 25.08.2017.

Inspection report of the said officer of SUDA is enclosed herewith.

You are requested to follow the suggestions given by the Entomologist and send an action taken report by 08.09.2017.

Thanking you.

Yours faithfully,

Encl. : As stated.


Director, SUDA

SUDA-Health/85/16/175/1(2)

Dt. .. 30.08.2017

CC

1. The District Magistrate, Hooghly District
2. Sr. PA to the Secretary, UD & MA Department


Director, SUDA

Dengue Surveillance on 25.08.17

Sreerampur Municipality

Team Members

Dr Paritosh Adhikari, Samiresh Ray (Ex Councillor), Rupali Guha Roy (Supervisor)

Ward No	28	5	6
Name of Area	Rajyadharpur Govt. colony	Firingidanga	Mallikpara and Tarapukur
Piled Garbage	-	-	-
Drains	Flowing with Larvivorous Fish	Flowing with Larvivorous Fish	Flowing with Larvivorous Fish
Ponds	-	Unmanaged pond	-
Abandoned areas	-	-	Unmanaged Plot
Larvae Detected	-	2 Tyres with Larvae +	3 Tyres with Larvae +

Observation :

Drains Flowing with Abundant Larvivorous Fish
Community awareness up to the mark

Suggestions :

Garbage Management to continue
Larvivorous Fish in the Drains to be supervised

Paritosh Adhikari

SUDA

STATE URBAN DEVELOPMENT AGENCY

HEALTH WING

"ILGUS BHAVAN"

H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal

Ref No. **SUDA-Health/85/16/157**

Date **18.08.2017**

From : Director, SUDA

**To : The Chairman
North Dum Dum Municipality**

**Sub. : Strengthening of activity relating to Prevention & Control
of Dengue in your ULB.**

Sir,

You are aware that Entomologist and Asst. Project Officer, SUDA visited Ward No. 11 (R.B. Road, Pratapgarh) & Ward No. 13 (Nimta Thana).

Inspection report of the said officers of SUDA is enclosed herewith.

You are requested to follow the suggestions given by inspection team and send an action taken report by 28.08.2017.

Thanking you.

Yours faithfully,

Encl. : As stated.


Director, SUDA

Dt. .. 18.08.2017

SUDA-Health/85/16/157/1(2)

CC

1. The District Magistrate, North 24 Parganas District
2. Sr. PA to the Secretary, UD & MA Department


Director, SUDA

Report on Monitoring visit by Dr S. Basu at North Dumdum Municipality in connection with prevention and control of Dengue with special focus on vector survey:

Place of Survey: NORTH DUMDUM Municipality---

- 1) Ward No. 11 (R.B.ROAD, PRATAPGARH)
- 2) Ward. No.13 (NIMTA THANA)

Date of Survey: 17/8/2017

Purpose of visit: To monitor the dengue situation along with the ongoing house to house survey activities in North Dumdum Municipality.

Survey Team: The survey team comprised of following members –

- (a) Dr S. Basu, APO, SUDA
- (b) Dr.P. Adhikary (Entomologist), SUDA
- (c) CIC (H), NDDM
- (d) MO, NDDM
- (e) HTH team members & supervisors.

Observations:

1. New fever cases not found.
2. Proper garbage disposal, no open vat present.
3. Awareness among the local community regarding dengue was there.
4. The locality has clogged drains in some places, larvicide spraying done regularly.
5. Team wise house to house report analysis at municipality seems to be lacking.
6. On inspection inside the Nimta Thana premises, it was found that due to lack of proper garbage bin, plastic and other containers were scattered ,and Aedes larva~~e~~ found in some of the containers.

RESULT:

Place of survey	No. of house surveyed	No. of House positive	No. of container inspected	No. of container positive*
Ward no 11	36	9	50	16
Ward no 12	15	11	42	23

Action Taken:

1. After the field visit,the undersigned attended the BOC meeting. The Chairman and councillors, were briefed about the findings of the ward visited.
2. Hands on training were imparted to the hth team members and supervisors with regard to breeding sites and Aedes larva~~e~~ .
3. Local club members were asked to motivate the community for source reduction.
4. The community was asked to condemn the old tyres, Mangalghat and other sources of vector breeding.
5. The inhabitants of the ward were advised to visit the nearby UPHC for health checkup.

Suggestions:

1. The ward councillors were asked to strengthen IEC activities in ward no 11 & 12.
2. It was stressed in the board of councillors meeting that coordinated effort of Health, Conservancy, and sanitary sectors of the ULB to deal with cleanliness, source reduction of larvae, awareness generation case detection and treatment.
3. The Chairman and councillors were made aware about the benefits of larvivorous fish, and how they can be very effective in controlling the larva breeding in the mpl drains and abandoned wells.
4. The CIC (conservancy) was requested to take care of the clogged drains in Ward 11 and 12.

Dr Paritosh Adhikari
Entomologist (SUDA)

Dr S. Basu.
A.P.O (SUDA)

SUDA

STATE URBAN DEVELOPMENT AGENCY

HEALTH WING

"ILGUS BHAVAN"

H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091

West Bengal

Ref No. SUDA-Health/85/16/156

Date 18.08.2017

From : Director, SUDA

To : The Chairman
Khardah Municipality

Sub. : Strengthening of activity relating to Prevention & Control
of Dengue in your ULB.

Sir,

You are aware that Dr. P. Adhikari, Entomologist, SUDA visited Ward No. 11 (Sarat Basu Colony Area), Ward No. 14 (Neelachal / Thana Road) & Ward No. 19 (Thana Road including Police Station area).

Inspection report of the said officer of SUDA is enclosed herewith.

You are requested to follow the suggestions given by him and send an action taken report by 28.08.2017.

Thanking you.

Encl. : As stated.

Yours faithfully,


Director, SUDA

SUDA-Health/85/16/156/1(2)

Dt. .. 18.08.2017

CC

1. The District Magistrate, North 24 Parganas District
2. Sr. PA to the Secretary, UD & MA Department


Director, SUDA

Visit report of Dr. Paritosh Adhikari, Entomologist at Khardah Municipality on 16.08.2017.

Team:

1. Dr. Paritosh Adhikari, Entomologist, SUDA
2. Dr. Debasish Chatterjee, Health Officer, Khardah Municipality
3. Nodal Officer from State for Khardah
4. Other H-H supervisors

Ward No. 11: Sarat Basu Colony area, 79 houses visited.

Findings:

1. Drains are flowing, no larva found
2. No vacant plot
3. 61 containers searched no larva found

Ward No. 14: Neelachal/Thana Road, 25 houses visited.

Findings:

1. Drains are flowing, no larva found
2. Two vacant plot with no larva
3. 2/7 containers found positive for Aedes larvae in 3 houses.

Ward No. 19: Thana Road including Police Station Area, 52 houses searched/visited.

Findings:

1. Drains are flowing with no larva
2. Thana/PS compound was very much vulnerable for Aedes breeding. 34 containers searched and 25 were positive for Aedes larvae.
3. In other houses (16 nos.) - 7 containers positive for Aedes larvae out of 34 searched.

Suggestions:

- 1 Regular antilarval spray specially inside PS.
- 2 Better surveillance during H-H visit.
- 3 If possible, release of L.V. fish

Paritosh Adhikari
Entomologist, SUDA,

SUDA

STATE URBAN DEVELOPMENT AGENCY

HEALTH WING

"ILGUS BHAVAN"

H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal

Ref No. **SUDA-Health/85/16/173**

Date **30.08.2017**

From : Director, SUDA

To : The Chairman
Kharagpur Municipality

Sub. : Strengthening of activity relating to Prevention & Control
of Dengue in your ULB.

Sir,

You are aware that Entomologist, SUDA visited Ward No. 08, 18 & 19 of your ULB on 23.08.2017.

Inspection report of the said officer of SUDA is enclosed herewith.

You are requested to follow the suggestions given by the Entomologist and send an action taken report by 08.09.2017.

Thanking you.

Yours faithfully,

Enclo. : As stated.


Director, SUDA

SUDA-Health/85/16/173/1(2)

Dt. .. 30.08.2017

CC

1. The District Magistrate, Paschim Medinipur District
2. Sr. PA to the Secretary, UD & MA Department


Director, SUDA

Dengue Surveillance on 23.08.17

Kharagpur Municipality

Team Members

Dr Paritosh Adhikari, CIC (H), District Entomologists (2), Nandi babu (ULB Staff), Subhalaxmi (ULB Staff), Supervisors and HHWs

Ward No	18	19	8
Name of Area	New Settlement	Kharida Bazaar & Subhaspally	Milan Mandir
Piled Garbage	-	-	-
Drains	Blocked	Blocked	Blocked
Ponds	-	Unmanaged	2 Unmanaged
Abandoned areas	Unmanaged plot	Unmanaged Plot	-
Larvae Detected	Drains, Tyre, Coconut shell, Helmet on roof top and Cemented Tanks with Larvae +++	Battery Cover, Abandoned Cooler on the roof top, Cemented Tanks with Larvae +++	Cemented Tanks and Containers with Larvae++

Observation :

Larvicidal Spraying inadequate (Temephos)
Community participation not up to the mark
Rigidity in taking proper action against the containers - specially Cemented Tanks (Severe Potable water Scarcity in the area)
Mosquito Net not being used (patients included)
No piled garbage found in the areas visited
Regular Visit by District Entomologist

Meeting with Community Members and ULB staff

Suggestions:

1. Potable Water Supply to be ensured through mobile tankers
2. Regular Larvicidal Spray to be done for the Cement Tanks and Drains
3. Garbage Management supervision to continue
4. Community participation to be encouraged

Paritosh Adhikari

SUDA

STATE URBAN DEVELOPMENT AGENCY

HEALTH WING

"ILGUS BHAVAN"

H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal

Ref No. SUDA-Health/85/16/160

Date 22.08.2017

From : Director, SUDA

**To : The Commissioner
Bidhannagar Municipal Corporation**

**Sub. : Strengthening of activity relating to Prevention & Control
of Dengue in your ULB.**

Sir,

You are aware that Project Officer and Entomologist, SUDA visited Ward No. 38 & 39 (Duttabad).

Inspection report of the said officers of SUDA is enclosed herewith.

You are requested to follow the suggestions given by inspection team and send an action taken report by 31.08.2017.

Thanking you.

Yours faithfully,

Enclo. : As stated.


Director, SUDA

SUDA-Health/85/16/160/1(2)

Dt. .. 22.08.2017

CC

1. The District Magistrate, North 24 Parganas District
2. Sr. PA to the Secretary, UD & MA Department


Director, SUDA

Dengue Surveillance on 21.08.17

Bidhan Nagar Municipal Corporation

Team Members

Dr Goswami (SUDA), Dr Paritosh Adhikari, SAEs, Indumati (ULB Staff),

Supervisors & HHWs

Ward No	39	38
Name of Area	Duttabad	Duttabad
Piled Garbage	Nil	Nil
Drains	Flowing	Partially Blocked
Ponds	One, with garbage along the sides	Five unmanaged ponds
Abandoned areas	-	-
Others	-	Sub Centre area visited
Larvae Detected	Nil	Nil

Observation :

Larvicidal Spraying is being done in the drains (dead Larvae detected)
Community awareness up to the mark

Meeting with Community Members and ULB staff

Suggestions:

1. Regular Anti Larval Spraying to continue
2. Garbage Management supervision to continue
3. Fogging to be done regularly for Adult Mosquitos
4. Community participation to be encouraged

P. Adhikari

S. Goswami

SUDA

STATE URBAN DEVELOPMENT AGENCY

HEALTH WING

"ILGUS BHAVAN"

H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal

Ref No. SUDA-Health/85/16/159

Date 21.08.2017

From : Director, SUDA

**To : The Chairman
Maheshtala Municipality**

**Sub. : Strengthening of activity relating to Prevention & Control
of Dengue in your ULB.**

Sir,

You are aware that Entomologist and Asst. Project Officer, SUDA visited Ward No. 07 (Rabindra Nagar), Ward No. 08 (Amritala), Ward No. 20 (Kachhari Para) & Ward No. 27 (Nungi Bazar).

Inspection report of the said officers of SUDA is enclosed herewith.

You are requested to follow the suggestions given by inspection team and send an action taken report by 31.08.2017.

Thanking you.

Yours faithfully,

Enclo. : As stated.



Director, SUDA

SUDA-Health/85/16/159/1(2)

Dt. .. 21.08.2017

CC

1. The District Magistrate, South 24 Parganas District
2. Sr. PA to the Secretary, UD & MA Department



Director, SUDA

Dengue Surveillance on 18.08.17

Maheshtala Municipality

Team Members

Dr Paritosh Adhikari, Dr De (SUDA),

Sukalyan (ULB staff), Supervisors &HHWs .

Ward No	27	20	7	8
Name of Area	Nungi Bazaar	Kachaari Para	Rabindra Nagar	Amritala Bazaar
Piled Garbage	+++	+++	-	++++ in front of ward office and in Gazipara area
Drains	Blocked Drain with Larvae In front of UPHC 4	Blocked	Covered	Blocked Drains with water overflowing in Kankhali
Ponds	Unmanaged Pond - 2	Numerous unmanaged Ponds with Garbage	Pisciculture in the ponds	Unmanaged with garbage along the periphery
Abandoned areas	Abandoned Plots with Garbage - 2	Numerous Abandoned plots with Garbage	-	Abandoned plots with Garbage piling
Others	Chunibala Canal- Flowing	Water collection in the backyard of Ganga Action Plan building	-	-
Larvae Detected	Larvae found in 1. Blocked drain, 2. Ornamental flower pots over boundary walls - Bala Shiv Mandir		Found in 3 containers and a flower pot of a peridomestic area	Found in garbage piled along the drains

Paritosh Adhikari

Observation:

Garbage Piling in most of the areas visited.
Larvicidal Spraying inadequate (Done once in 3 mths)
Numerous Abandoned Plots detected with piled Garbage
Numerous Unmanaged Ponds detected which require immediate action
No Fever cases detected in those areas
Drains are being clogged with the waste cloth materials from the
numerous Tailor shops around the area.
Community Participation upto the mark in Ward No. 7, whereas found
inadequate in Ward No. 8.
Temephos is being used as Anti Larval.

Meeting with VC, CIC (Health & Conservancy), Councillor of ward no. 27,
Secretary, SI and ULB staff

Suggestion:

1. Weekly Anti Larval Spraying to be strictly followed
2. Unmanaged Ponds may be acquired under Lease under Fishery Act for future maintenance and Pisciculture
3. Canal Side special cleaning to be continued
4. Garbage Management to be supervised with special emphasis on Tailoring Industry
5. Fortnightly Ward level Meeting to be conducted between Councillors & the Special Task Force Team (HTH workers, Spray team & Conservancy)
6. Emergency Meeting to be arranged with the Teams to share the observations & suggestions thereby.

Javlosh Adhikari



SUDA

STATE URBAN DEVELOPMENT AGENCY

HEALTH WING

"ILGUS BHAVAN"

H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091

West Bengal

Ref No. SUDA-Health/85/16/154

Date 16.08.2017

From : Director, SUDA

**To : The Chairman
South Dum Dum Municipality**

**Sub. : Strengthening of activity relating to Prevention & Control
of Dengue in your ULB.**

Sir,

You are aware that Entomologist and Asst. Project Officer, SUDA visited Ward No. 12 (Bidyur Charan Pathagar Lane, Ward No. 13 (Madhugarh) & Ward No. 14 (Baroda Kanto).


Inspection report of the said officers of SUDA is enclosed herewith.

You are requested to follow the suggestions given by inspection team and send an action taken report by 25.08.2017.

Thanking you.

Yours faithfully,

Enclo. : As stated.


Director, SUDA

SUDA-Health/85/16/154/1(2)

Dt. .. 16.08.2017

CC

1. The District Magistrate, North 24 Parganas District
2. Sr. PA to the Secretary, UD & MA Department


Director, SUDA

Report on Monitoring visit by Dr S.Basu at South Dumdum Municipality in connection with prevention and control of Dengue with special focus on vector survey:

Place of Survey: SOUTH DUMDUM Municipality---

- 1)Ward No.12 (*Bidyut Charan Patraagar Lane*)
- 2)Ward. No.13(Madhugarh)
- 3)Ward No. 14(Baroda kanto)

Date of Survey: 11/8/2017

Purpose of visit: To monitor the dengue situation along with the ongoing house to house survey activities in South Dumdum Municipality.

Survey Team: The survey team comprised of following members –

- (a) Dr S.Basu APO(SUDA)
- (b) Dr.P.Adhikary(Entamologist)SUDA
- (c)Dr.Dipak Das HO(SDDM)

Observations:

- 1.New fever cases not found.
- 2.Proper garbage disposal,no open vat present.
- 3.Awareness among the local community regarding dengue was there.
- 4.The locality has clean drains,larvicide spraying done regularly.
- 5.Team wise house to house report analysis at municipality seems to be lacking .

RESULT:

Place of survey	No. of house surveyed	No. of House positive	No. of container inspected	No. of container positive*
Ward no 12	20	5	30	17
Ward no 13	12	5	25	10
Ward no 14	6	0	10	0

Action Taken: / Suggestion:

1. After the field visit, The Chairman,CIC(H),and councillors,were briefed about the findings of the ward.
- 2 .The local community were advised to have their NS1 ELISA blood tests done from the mpl laboratory
3. Local club members were asked to motivate the community for source reduction.
- 4.The community was asked to condemn the old tyres, mangalghat and other sources of vector breeding.
- 5.The inhabitants of the ward were advised to visit the nearby UPHC for health checkup.

Anilosh Adhikari
Entomologist, SUDA.

Dr S. Basu
A.P.O (SUDA).

SUDA

STATE URBAN DEVELOPMENT AGENCY

HEALTH WING

"ILGUS BHAVAN"

H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal

Ref No. **SUDA-Health/85/16/153**

Date **16.08.2017**

From : Director, SUDA

**To : The Chairman
Baranagar Municipality**

**Sub. : Strengthening of activity relating to Prevention & Control
of Dengue in your ULB.**

Sir,

You are aware that Entomologist and Asst. Project Officer, SUDA visited Ward No. 26 (Chhutir Baithak Club), Ward No. 12 (Navodaya Club) & Ward No. 02 (Ashokgarh).


Inspection report of the said officers of SUDA is enclosed herewith.

You are requested to follow the suggestions given by inspection team and send an action taken report by 25.08.2017.

Thanking you.

Yours faithfully,

Encl. : As stated.


Director, SUDA

SUDA-Health/85/16/153/1(2)

Dt. .. 16.08.2017

CC

1. The District Magistrate, North 24 Parganas District
2. Sr. PA to the Secretary, UD & MA Department


Director, SUDA

Dengue Surveillance on 10.08.17

Baranagar Municipality

Team Members : Dr Paritosh Adhikari, Dr Papiya Roy (HO), Dr De (SUDA)

Arnab Dutta (SI), Kartick Jana (SI), Supervisors, HHWs, Spray Workers and Conservancy Staff

Ward No	26	12	2
Name of Area	Chhutir Baithak Club	Navodaya Club	Ashokgarh
Piled Garbage	-	-	+ (Backyard of a flat complex)
Drains	Partially Blocked Larvivorus Fish ++	Partially Blocked Larvivorus Fish ++	Partially Blocked Larvivorus Fish ++
Ponds	-	-	-
Abandoned areas	-	Abandoned Plot used as a Garage with 3 containers containing Larvae	-
Others	Construction Site with collection of Water	Fountain, Park	-
Larvae Detected	Roof Top Container from Construction Site	Container from the Abandoned Plot	-

Observation:

No Garbage Piling in the areas visited. ✓

Fogging machine was found in action. ✓

Weekly Ward level Meeting being conducted between Councillors & the Special Task Force Team (Spray workers & Conservancy)

A Vat-Free City Project has been initiated by the ULB.

Spot notice is being issued by the ULB to the Defaulters (Larvae +ve)

Larvicidal Fish has been released to most of the Drains/Wells of the Area.

Vecto Bact/ Bi-Larv are being used.

Paritosh Adhikari

[Signature]

SUDA

STATE URBAN DEVELOPMENT AGENCY

HEALTH WING

"ILGUS BHAVAN"

H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal

Ref No.SUDA-Health/85/16/143

Date 07.08.2017

From : Director, SUDA

To : The Chairman
Rajpur Sonarpur Municipality

Sub. : Strengthening of activity relating to Prevention & Control
of Dengue in your ULB.

Sir,

You are aware that Entomologist and Asst. Project Officer, SUDA visited Ward No. 01 (Gorgachi, Garia New Market), Ward No. 06 (Balua Nafar Chandra School) & Ward No. 28 (Bhitor Amtala).

Inspection report of the said officers of SUDA is enclosed herewith.

You are requested to follow the suggestions given by inspection team and send an action taken report by 16.08.2017.

Thanking you.

Yours faithfully,

Encl. : As stated.


Director, SUDA

SUDA-Health/85/16/143/1(2)

Dt. .. 07.08.2017

CC

1. The District Magistrate, North 24 Parganas District
2. Sr.PA. to the Secretary, UD & MA Department


Director, SUDA

SUDA

STATE URBAN DEVELOPMENT AGENCY

HEALTH WING

"ILGUS BHAVAN"

H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal

Ref No. SUDA-Health/85/16/143

Date 07.08.2017

From : Director, SUDA

To : The Chairman
Rajpur Sonarpur Municipality

Sub. : Strengthening of activity relating to Prevention & Control
of Dengue in your ULB.

Sir,

You are aware that Entomologist and Asst. Project Officer, SUDA visited Ward No. 01 (Gorgachi, Garia New Market), Ward No. 06 (Balua Nafar Chandra School) & Ward No. 28 (Bhitor Amtala).

Inspection report of the said officers of SUDA is enclosed herewith.

You are requested to follow the suggestions given by inspection team and send an action taken report by 16.08.2017.

Thanking you.

Yours faithfully,

Encl. : As stated.



Director, SUDA

SUDA-Health/85/16/143/1(2)

Dt. .. 07.08.2017

CC

1. The District Magistrate, North 24 Parganas District
2. Sr.PA. to the Secretary, UD & MA Department



Director, SUDA

SUDA

STATE URBAN DEVELOPMENT AGENCY

HEALTH WING

"ILGUS BHAVAN"

H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal

Ref No. **SUDA-Health/85/16/139**
.....

Date **04.08.2017**
.....

From : Director, SUDA

**To : The Commissioner
Bidhannagar Municipal Corporation**

**Sub. : Strengthening of activity relating to Prevention & Control
of Dengue in your ULB.**

Sir,

You are aware that Entomologist and Asst. Project Officer, SUDA visited Ward No. 13
(Sitalatala) . Ward No. 14 (Hatiara Saradapally) and ward no.34 (Naobhanga) on 01.08.2017.

Inspection report of the said officers of SUDA is enclosed herewith.

You are requested to follow the suggestions given by him and send an action taken report by
11.08.2017.

Thanking you.

Yours faithfully,

Encl. : As stated.

sd/-

Director, SUDA

SUDA-Health/86/16/139/1(2)

Dt. .. 04.08.2017

CC

1. The District Magistrate, North 24 Parganas District
2. Sr.PA. to the Secretary, UD & MA Department


Director, SUDA

Dengue Surveillance on 01.08.17

Bidhannagar Municipal Corporation

Team Members

Dr Paritosh Adhikari, Dr Kusum Adhikari (HO), Dr De (SUDA)

Indumati(ULB staff), Shampa(ULB staff), , Supervisors and HHWs

Ward No	14	13	34
Name of Area	Hatiara Saradapally	Sitalatala	Naobhanga
Garbage Piles	3+3	2+1	1
Drains	Blocked with Larvae Positive	Blocked- 1 Cleaning under progress	Covered Drains
Abandoned areas	3 Abandoned Land With Garbage piling	1 Abandoned Land With Garbage piling	
Others	-	-	Area around the Subcentre needs to be managed
Larvae Detected	+++	-	-

Meeting with MIC Health and Health Officer

Suggestion:

1. Release of Larvivorus Fish in the Blocked Waterbodies including Drains
- ~~2. Anti Larval Operation to be continued and supervised regularly~~
- ~~3. Garbage Management to be supervised~~
4. De-silted materials from the Drains to be disposed immediately
5. Fogging machine to be kept ready for emergency.

Paritosh Adhikari
01/8/17

SUDA

STATE URBAN DEVELOPMENT AGENCY

HEALTH WING

"ILGUS BHAVAN"

H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal

Ref No. SUDA-Health/85/16/138

Date 04.08.2017

From : Director, SUDA

To : The Chairman
Barrackpore Municipality

Sub. : Strengthening of activity relating to Prevention & Control
of Dengue in your ULB.

Sir,

You are aware that Entomologist and Asst. Project Officer, SUDA visited Ward No. 2
(Niranjannagar) .Ward No. 3 (Bidhanpally) and ward no.7 (Chandmari) on 03.08.2017.

Inspection report of the said officers of SUDA is enclosed herewith.

You are requested to follow the suggestions given by him and send an action taken report
by 11.08.2017.

Thanking you.

Yours faithfully,

Enclo. : As stated.


Director, SUDA

SUDA-Health/86/16/138/1(2)

Dt. .. 04.08.2017

CC

1. The District Magistrate, North 24 Parganas District
2. Sr.PA. to the Secretary, UD & MA Department


Director, SUDA

SUDA

STATE URBAN DEVELOPMENT AGENCY

HEALTH WING

"ILGUS BHAVAN"

H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal

Ref No. ...SUDA-Health/85/16/138

Date 04.08.2017

From : Director, SUDA

**To : The Chairman
Barrackpore Municipality**

**Sub. : Strengthening of activity relating to Prevention & Control
of Dengue in your ULB.**

Sir,

You are aware that Entomologist and Asst. Project Officer, SUDA visited Ward No. 2
(Niranjannagar) . Ward No. 3 (Bidhanpally) and ward no.7 (Chandmari) on 03.08.2017.

Inspection report of the said officers of SUDA is enclosed herewith.

You are requested to follow the suggestions given by him and send an action taken report
by 11.08.2017.

Thanking you.

Yours faithfully,

Encl. : As stated.

SAR

Director, SUDA

SUDA-Health/86/16/138/1(2)

Dt. .. 04.08.2017

CC

1. The District Magistrate, North 24 Parganas District
2. Sr.PA. to the Secretary, UD & MA Department

SAR

Director, SUDA

Dengue Surveillance on 03.08.17

Barrackpur Municipal Corporation

Team Members

Dr Paritosh Adhikari, Dr P K Das (HO), Dr De (SUDA)

Bimal M (NO Dengue), Asst SI, Supervisors ,HHWs and Consevancy Staff

Ward No	3	2	7
Name of Area	Bidhanpally	Niranjannagar	Chandmari
Garbage Piles	7+	4	1
Drains	Blocked with Larvae	Blocked with Larvae	Blocked
Ponds	3 unmanaged	2 unmanaged	-
Abandoned areas	5	-	-
Others	Container +ve (terrace)	-	Container +ve (coconut Shell) At a Construction Site
Larvae Detected	Drain - +++ Container - +	Drain - ++	Coconut Shell - +

Meeting with Chairman, Councillors Health Officer, Asst SI and ULB staff

Suggestion:

1. Regular Anti Larval Spraying to continue
2. Blocked Drain to be managed by De-silting and Anti Larval Spray
3. Garbage Management to be supervised
4. Fogging Machine to be kept ready for Emergency and immediate knocking down of Adult Mosquito.

Paritosh Adhikari
01/8/17



SUDA

STATE URBAN DEVELOPMENT AGENCY

HEALTH WING

"ILGUS BHAVAN"

**H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal**

Ref No.SUDA-Health/85/16/136

Date03.08.2017

From : Director, SUDA

**To : The Chairman
South Dum Dum Municipality**

**Sub. : Strengthening of activity relating to Prevention & Control
of Dengue in your ULB.**

Sir,

You are aware that Entomologist, SUDA visited Ward No. 13 (Madhugarh & Agradut Club) and Ward No. 12 near Durga Mandir on 02.08.2017.

Inspection report of Entomologist, SUDA is enclosed herewith.

You are requested to follow the suggestions given by him and send an action taken report by 10.08.2017. In this connection, this is to intimate you that earlier feedback reports are also pending at your end sent to you on previous observations.

Thanking you.

Yours faithfully,

Encl. : As stated.


Director, SUDA

SUDA-Health/86/16/136/1(2)

Dt. .. 03.08.2017

CC

1. The District Magistrate, North 24 Parganas District
2. P.S. to the Secretary, UD & MA Department


Director, SUDA

SUDA**STATE URBAN DEVELOPMENT AGENCY****HEALTH WING****"ILGUS BHAVAN"****H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal**

Ref No.SUDA-Health/85/16/136

Date03.08.2017

From : Director, SUDA**To : The Chairman
South Dum Dum Municipality****Sub. : Strengthening of activity relating to Prevention & Control
of Dengue in your ULB.****Sir,**

You are aware that Entomologist, SUDA visited Ward No. 13 (Madhugarh & Agradut Club) and Ward No. 12 near Durga Mandir on 02.08.2017.

Inspection report of Entomologist, SUDA is enclosed herewith.

You are requested to follow the suggestions given by him and send an action taken report by 10.08.2017. In this connection, this is to intimate you that earlier feedback reports are also pending at your end sent to you on previous observations.

Thanking you.

Yours faithfully,

Encl. : As stated.

S/-

Director, SUDA**SUDA-Health/86/16/136/1(2)****Dt. .. 03.08.2017**

CC

1. The District Magistrate, North 24 Parganas District
2. P.S. to the Secretary, UD & MA Department


Director, SUDA

Dengue Surveillance on 04.08.17

Rajpur Sonarpur Municipal Corporation

Team Members

Dr Paritosh Adhikari, Dr S.K.Debnath(HO), Dr De (SUDA)

Supervisors ,HHWs and Consevancy Staff

Ward No	1	1	6	28
Name of Area	Gorgachi	Garia New Market	Balia Nafar Ch School	Bhitor Amtala
Piled Garbage	Several along the canal side	3 sites	Piling along the Roadside	3+ sites
Drains	-	Covered	Covered	Partially Blocked
Ponds	-	-		6 in No. with Garbage piling along the Banks
Abandoned areas	-	-	1 with Garbage piling	3 unmanaged land areas
Others	Canal Side	Canal Side (opp)	-	-
Larvae Detected	Larva +ve (Tyre along the Canal)	Larva +ve (Container in the backyard of the Market)	Larva +ve (water collection in the School Compound)	-

Meeting with Health Officer and ULB staff

Suggestion:

1. Regular Anti Larval Spraying to continue (Vecto Bac is being used)
2. Canal Side special cleaning to be done along the whole stretch
3. Garbage Management to be supervised

Visit report of Dr. Paritosh Adhikari, Entomologist at South Dum Dum Municipality on 02.08.2017

Place: Ward No. 13, Madhugarh, Agradoot Club etc.

Findings:

1. 7/7 vacant plots found to possess larvae of Aedes
2. 7/12 drains (blocked) with different type of mosquito larvae including Aedes larvae
3. Lift chamber of one constructed multistoried building with Aedes larvae.
4. 16/25 containers of different types with larvae.
5. Cemented flower tubs on roof top with larvae.
6. Peri domestic area of Large cowshed (khatal) was with larvae.

Another Ward No. 12 also visited near Durga Mandir

Findings:

1. 9/25 containers with larvae.

One anti larval spray worker was met who, dissolve **300 ml of Temephos (50% E.C)** with 8 to 10 ltrs of water. It is highly excess dosage of solution which kills not only the mosquito larvae but also the higher animals including human beings.

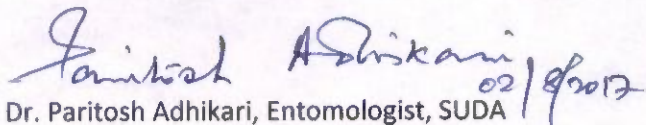
Next met with the Chairman and other health officials of the Municipality and informed them about the findings of this visit.

Suggestions:

For immediate control of the situation **3 simultaneous** actions may be adopted in the areas which are

1. To control the adult mosquito population, fogging is the only option with 7 days interval. Immediate knockdown of the mosquito population will occur. During fogging it is necessary to keep open the doors and windows of the houses for indoor penetration of the fogging insecticide.
2. Anti larval spray operations in the blocked drains and water accumulated spots at the dose of **5 ml. in 10 ltrs of water** under 7 days interval.
3. Existing house to house activity.

Submitted by


Dr. Paritosh Adhikari, Entomologist, SUDA

SUDA

STATE URBAN DEVELOPMENT AGENCY

HEALTH WING

"ILGUS BHAVAN"

H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal

Ref No.SUDA-Health/85/16/128

Date 31.07.2017

From : Director, SUDA

To : The Chairman
South Dum Dum Municipality

Sub. : Strengthening of activity relating to Prevention & Control
of Dengue in your ULB.

Sir,

You are aware that APO, SUDA visited Ward No. 13 (Purba Sinthi Road) on 28.07.2017 along with Health Officer; staff & supervisor of house to house team, Ward Sardar and local club members of your ULB.

Inspection report of APO, SUDA is enclosed herewith.

You are requested -

- To issue Notice to the household where larvae detected by the team members / officials.
- To retrain team members, supervisors & others of high risk wards with emphasis on identification of potential source of mosquito breeding and source reduction of larvae on the spot.
- To monitor fortnightly house to house activity involving Ward Councillor and Ward Committee Members.
- To strengthen inter-sectoral coordination amongst team members, conservancy workers and spray workers.
- To intensify IEC activities i.e. banner, miking, inter-personnel communication, etc. immediate mop up house to house surveillance in ward no. - 13 and the wards surrounding ward no. 13.
- To clean drains regularly and to use larvicide at regular interval.
- To analyze daily report of house to house activities at ULB level and to take immediate action accordingly.

You are also requested to provide a feedback report to the undersigned by 07.08.2017. In this connection this is to intimate you that feedback report is pending from your end for the previous observations.

Thanking you.

Enclo. : As stated.

Yours faithfully,



Director, SUDA

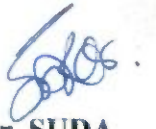
- 2 -

SUDA-Health/86/16/128/1(2)

Dt. .. 31.07.2017

CC

1. The District Magistrate, North 24 Parganas District
2. P.S. to the Secretary, UD & MA Department



Director, SUDA

Report on Monitoring visit by Dr S.Basu at South Dumdum Municipality in connection with prevention and control of Dengue with special focus on vector survey:

Place of Survey: SOUTH DUMDUM Municipality--Ward No. 13(Purba Sinthi road).

Date of Survey: 28/7/2017

Purpose of visit: To monitor the dengue situation along with the ongoing house to house survey activities in South Dumdum Municipality.

Survey Team: The survey team comprised of following members –

- (a) Dr.S.Basu APO(SUDA)
- (b)Dr.Dipak Das,Health officer ,SDDM Mpl
- (c)HTH workers,ward sarders,and local club members.

Observations:

- 1.New fever cases found.They are admitted in ID Hospital ,Beliaghata.
- 2.Proper garbage disposal,no open vat present.
- 3.Awareness among the local community regarding dengue was present but needs to be strengthened.
- 4.The locality has clean drains,larvicide spraying done regularly.
- 5.Team wise house to house report analysis at municipality seems to be lacking .

Result: 1) Out of 20 houses visited, larva found in one house.

2) Huge numbers of containers found in the terrace of few houses,being potential breeding sites,the containers were not detected,neither source reduction done.

3) Larva found in the mpl drains,and lift area of the construction sites.

4) Family card distributed in the households but not filled up.

Action Taken:

1. After the field visit, The Chairman,CIC(H),and councillors,were briefed about the findings of the ward.
2. During survey the house to house team members were sensitized by showing the aedes larvae.
3. The local community were advised to have their NS1 ELISA blood tests done from the mpl laboratory
3. Local club members were asked to motivate the community for source reduction.
4. The community was asked to condemn the old tyres, mangalghat and other sources of vector breeding.
5. The inhabitants of the ward were advised to visit the nearby UPHC for health checkup.

Dr S. Basu.

A.P.O (SUDA)

SUDA

STATE URBAN DEVELOPMENT AGENCY

HEALTH WING

"ILGUS BHAVAN"

H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal

Ref No. ...SUDA-Health/85/16/126

Date 27.07.2017

From : Director, SUDA

**To : The Chairman
Rishra Municipality**

**Sub. : Strengthening of activity relating to Prevention & Control
of Dengue in your ULB.**

Sir,

You are aware that APO, SUDA visited Ward No. 2 & 11 on 26.07.2017 along with Nodal Officer, VBD; staff & supervisor of house to house team of your ULB.

Inspection report of APO, SUDA is enclosed herewith.

You are requested -

- To monitor fortnightly house to house activity by the Ward Committee Members.
- To strengthen inter-sectoral coordination amongst team members, conservancy workers and spray workers.
- To clean drains regularly.
- To analyze daily report of house to house activities at ULB level and to take immediate action accordingly.

You are also requested to provide a feedback report to the undersigned by 07.08.2017.

Thanking you.

Yours faithfully,

Encl. : As stated.


Director, SUDA

- 2 -

SUDA-Health/86/16/126/1(2)

Dt. .. 27.07.2017

CC

1. The District Magistrate, Hooghly District
2. P.S. to the Secretary, UD & MA Department



Director, SUDA

Report on Monitoring visit by Dr S.Basu at Rishra municipality in connection with prevention and control of Dengue with special focus on vector survey.

Place of Survey: RISHRA Municipality---

- 1) Ward. No.11
- 2) Ward No. 2

Date of Survey: 26/7/2017

Purpose of visit: To monitor the dengue situation along with the ongoing house to house survey activities in Rishra Municipality.

Survey Team: The survey team comprised of following members –

- (a) Dr.S.Basu APO(SUDA)
- (b)PHM ,NUHM
- (c)Supervisors and team members of both the wards.

Observations:

- 1.New fever cases not found
- 2.Proper garbage disposal, no open vat present
- 3.Awareness among the local community regarding dengue was there.
- 4.Drains are clogged in some areas of ward no 2.
- 5.Team wise house to house report analysis at municipality seems to be lacking .
- 6.**Some discrepancies in the filling up of family card was there,**
- 7.Larvicide spraying done regularly,as reported by the household members .

RESULT:

Place of survey	No. of house surveyed	No. of House positive	No. of container inspected	No. of container positive*
Ward no 11	10	0	15	0
Ward no 2	8	0	11	0

Action Taken:

1. The Chairman and CIC (conservancy) , were asked to give special attention to the clogged drains in the wards ,and to make the wards free of daily garbage and also see that source reduction of the potential breeding sites are being done regularly.
- 2.The community was asked to condemn the old tyres ,mangalghat and other sources of vector breeding.
- 3.The inhabitants of the ward were advised to visit the nearby UPHC for health checkup.
4. The team members were taught how to fill up the different columns of the family card.

Dr S. Basu.
APO (SUDA)
27/7/17.

SUDA

STATE URBAN DEVELOPMENT AGENCY

HEALTH WING
"ILGUS BHAVAN"

H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal

Ref No.SUDA-Health/85/16/125

Date 27.07.2017

From : Director, SUDA

**To : The Chairman
Serampore Municipality**

**Sub. : Strengthening of activity relating to Prevention & Control
of Dengue in your ULB.**

Sir,

You are aware that APO, SUDA visited Ward No. 23 & 24 on 26.07.2017 along with CIC; Nodal Officer, VBD; staff & supervisor of house to house team of your ULB.

Inspection report of APO, SUDA is enclosed herewith.

You are requested -

- To monitor fortnightly house to house activity by the Ward Committee Members.
- To strengthen inter-sectoral coordination amongst team members, conservancy workers and spray workers.
- To clean drains regularly.
- To analyze daily report of house to house activities at ULB level and to take immediate action accordingly.

You are also requested to provide a feedback report to the undersigned by 07.08.2017.

Thanking you.

Yours faithfully,

Enclo. : As stated.


Director, SUDA

- 2 -

SUDA-Health/86/16/125/1(2)

Dt. .. 27.07.2017

CC

1. The District Magistrate, Hooghly District
2. P.S. to the Secretary, UD & MA Department


Director, SUDA

Report on Monitoring visit by Dr S.Basu at Serampore municipality in connection with prevention and control of Dengue with special focus on vector survey.

Place of Survey: SERAMPORE Municipality---

- 1) Ward. No.23
- 2) Ward No. 24

Date of Survey: 26/7/2017

Purpose of visit: To monitor the dengue situation along with the ongoing house to house survey activities in Serampore Municipality.

Survey Team: The survey team comprised of following members –

- (a) Dr.S.Basu APO(SUDA)
- (b) CIC (ward no 23 &24)
- (c)Jolly mukherjee,clerk
- (d)Souvik Panda ,nodal officer ,vbd,serampore mpl
- (e)HTH workers,ward sarders,and local club members.

Observations:

- 1.New fever cases not found ,an old case being admitted & treated in Apollo hospital ,is in stable condition now.
- 2.Proper garbage disposal, no open vat present
- 3.Awareness among the local community regarding dengue was there.
- 4.Drains are clogged in some areas of both wards.
- 5.Team wise house to house report analysis at municipality seems to be lacking .
- 6.**Some discrepancies in the filling up of family card was there,**
- 7.Larvicide spraying done regularly,as reported by the household members .

RESULT:

Place of survey	No. of house surveyed	No. of House positive	No. of container inspected	No. of container positive*
Ward no 23	30	0	55	0
Ward no 24	10	0	13	0

Action Taken:

1. After the visit, The Chairman , CIC(conservancy), CIC(Health), were briefed about the findings of the respective wards.
- 2 .The ward councillors of both the wards were asked to give special attention to the clogged drains in their wards ,and to make their ward free of daily garbage and also see that source reduction of the potential breeding sites are being done regularly.
3. Local club members were asked to motivate the community for source reduction.
4. The community was asked to condemn the old tyres, mangalghat and other sources of vector breeding.
5. The inhabitants of the ward were advised to visit the nearby UPHC for health checkup.
6. The team members were taught how to fill up the different columns of the family card.

Dr. S. Basu.
APO (SUDA)
27/7/17.

SUDA

STATE URBAN DEVELOPMENT AGENCY

HEALTH WING
"ILGUS BHAVAN"

H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal

Ref No. SUDA-Health/85/16/99

Date 21.07.2017

From : Addl. Director, SUDA

To : The Chairman
Kharagpur Municipality

Sub. : Strengthening of activity relating to Prevention & Control
of Dengue in your ULB.

Sir,

You are aware that APO, SUDA visited Ward No. 15, 18,19, 20, 23 & 30 on 13.07.2017 along with officials of District Health Office and CIC Health; Nodal Officer, VBD; staff & supervisor of house to house team of your ULB.

Inspection report of APO, SUDA is enclosed herewith.

You are requested -

- To issue Notice to the household where larvae detected by the team members / officials.
- To monitor fortnightly house to house activity by the Ward Committee Members.
- To strengthen inter-sectoral coordination amongst team members, conservancy workers and spray workers.
- To clean drains regularly.
- To clean solid waste with proper disposal.
- To take care off abandoned premises for source reduction.
- To cover tanks to prevent mosquito breeding.

You are also requested to provide a feedback report to the undersigned by 28.07.2017.

Thanking you.

Enclo. : As stated.

Yours faithfully,


Addl. Director, SUDA

- 2 -

SUDA-Health/86/16/99/1(3)

Dt. .. 21.07.2017

CC


1. The District Magistrate, Paschim Medinipur District
2. The Executive Officer, Kharagpur Municipality
3. P.S. to the Secretary, UD & MA Department

Addl. Director, SUDA

Dengue Surveillance by Dr De on 13.07.17
Kharagpur Municipality

Team Members: CIC H, ACMOH, Councillors, Nodal Officer, Comp Operator,
 Supervisors and Volunteers

Ward No	18,15	19	20	23	30
Name of Area	Railway Colony	Kharida	Rail area, Old settlement	Govindanagar	IIT colony
Garbage Piles	Y	Y	Y	Y	Y
Drains	Flowing	Blocked	Blocked	Blocked	
Ponds		Unmanaged with Garbage dumping		Unmanaged with Garbage dumping	
Abandoned areas		Abandoned land - 2, House - 2 With Garbage			Abandoned wells - 2
Others		Unused wells Market area			Kansabati Canal side with Garbage Dumping along the banks
Larvae Detected	++++ In numerous Cement Tanks and Containers	++ In Containers	+++ In Containers And Cement Tanks	+ Around a Flower Pot and in a Container	


 19.07.17

STATE URBAN DEVELOPMENT AGENCY**HEALTH WING****"ILGUS BHAVAN"****H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal**Ref No. **SUDA-Health/85/16/78**Date **03.07.2017****From : Director, SUDA****To : The Chairman
Serampore Municipality****Sub. : Prevention & control of Dengue in Serampore Municipality - Monitoring
visit by APO, SUDA on 21.06.2017.****Sir,**

You are aware that Dr. S. Basu, APO, SUDA visited Ward No. 12, 13 & 14 on 21.06.2017 along with staff, Supervisors & HHWs of your ULB.

During inspection the following observations have been made :

Ward No.	12	13	14
Observations	<ul style="list-style-type: none">No Piled garbageNo clogged drains	<ul style="list-style-type: none">No Piled garbageA few clogged drainsConstruction site properly managedA barren land needs attention for source reduction	<ul style="list-style-type: none">No Piled garbageNo clogged drains

You are requested to take necessary action and provide a feedback report to the undersigned by 10.07.2017.

Thanking you.

Yours faithfully,


Director, SUDA**Dt. .. 03.07.2017****SUDA-Health/85/16/78/1(2)**

CC

- The District Magistrate, Hooghly
- P.S. to the Secretary, UD & MA Department


Director, SUDA

STATE URBAN DEVELOPMENT AGENCY**HEALTH WING****"ILGUS BHAVAN"**H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal

Ref No. SUDA-Health/85/16/76

03.07.2017

Date

From : Director, SUDA

To : The Chairman
Baranagar MunicipalitySub. : Prevention & control of Dengue in Baranagar Municipality - Monitoring
visit by APO, SUDA on 20.06.2017.

Sir,

You are aware that Dr. G. De, APO, SUDA visited Ward No. 03, 08, 10 & 27 on 20.06.2017 along with Kartick Sarkar (UHIO), Subrato Chakraborty and Supervisors for Dengue Control of your ULB.

During inspection the following observations have been made :

Ward No.	03 & 10	08	27
Area visited	Rajabagan Lane; and Kalitala Math	Birinchi Kuthir	Baghajatin Road
Observations	<ul style="list-style-type: none">• Piled garbage, coconut shell• Drains clogged	<ul style="list-style-type: none">• Piled garbage in front of Temple	<ul style="list-style-type: none">• Piled garbage,• Drains clogged• House & Khatal with uncovered well

Contd. to P-2.

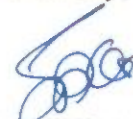
Interventions shall be undertaken as given below :

- Regular cleaning of drains
- Regular cleaning of solid wastes and proper disposal
- Gambusia fish cultivation in large open drain / in well by the ULB, if required.

You are requested to provide a feedback report to the undersigned by 10.07.2017.

Thanking you.

Yours faithfully,



Director, SUDA

Dt. .. 03.07.2017

SUDA-Health/85/16/76/1(2)

CC

1. The District Magistrate, North 24 Parganas
2. P.S. to the Secretary, UD & MA Department



Director, SUDA

STATE URBAN DEVELOPMENT AGENCY**HEALTH WING****"ILGUS BHAVAN"****H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal**Ref No. **SUDA-Health/85/16/75**Date **03.07.2017****From : Director, SUDA****To : The Chairman
Kamarhati Municipality****Sub. : Prevention & control of Dengue in Kamarhati Municipality - Monitoring
visit by APO, SUDA on 20.06.2017.****Sir,**

You are aware that Dr. G. De, APO, SUDA visited Ward No. 17, 21, 22, 34 & 35 on 20.06.2017 along with Dr. Debnath (MO), Shri Biswajit Saha (CIC-PH), Shri Partha Bhattacharjee (SI) and Supervisors of your ULB.

During inspection the following observations have been made :

Ward No.	17 & 34	21 & 22	34 & 35
Area visited	B.C. Chatterjee Street; Jatin Das Nagar	Sukanta Chandra Street	Belgharia Jatin Das Vidyamandir; and Ramkrishna Mission Rifle Range Road
Observations	<ul style="list-style-type: none">• Piled garbage• Drains clogged	<ul style="list-style-type: none">• Piled garbage	<ul style="list-style-type: none">• No. piled garbage• Clean Drains

Contd. to P-2.

- 2 -

Interventions shall be undertaken as given below :

- Regular cleaning of drains
- Regular cleaning of solid wastes and proper disposal
- Gambusia fish cultivation in large open drain / in well by the ULB, if required.

You are requested to provide a feedback report to the undersigned by 10.07.2017.

Thanking you.

Yours faithfully,



Director, SUDA

Dt. .. 03.07.2017

SUDA-Health/85/16/75/1(2)

CC

1. The District Magistrate, North 24 Parganas
2. P.S. to the Secretary, UD & MA Department



Director, SUDA

STATE URBAN DEVELOPMENT AGENCY**HEALTH WING****"ILGUS BHAVAN"**H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West BengalRef No. **SUDA-Health/85/16/77**Date **03.07.2017****From : Director, SUDA****To : The Chairman
Dum Dum Municipality****Sub. : Prevention & control of Dengue in Dum Dum Municipality - Monitoring
visit by APO, SUDA on 21.06.2017.**

Sir,

You are aware that Dr. G. De, APO, SUDA visited Ward No. 03, 04, 10, 14, 21 & 22 on 21.06.2017 along with staff, Supervisors & HHWs of your ULB.

During inspection the following observations have been made :

Ward No.	03	04	10	14	21 & 22
Area visited	Nabapalli	Netaji Sangha Club	Adarsha Nagar Radhanagar	Kalidham	Mall Road
Observations	<ul style="list-style-type: none"> • Piled garbage • Drains clogged having Gambusia fish • Abandoned land with piled garbage • Construction site with unmanaged water tank having larvae 	<ul style="list-style-type: none"> • Piled garbage • Flowing drain having Gambusia fish • Construction site - properly managed 	<ul style="list-style-type: none"> • Piled garbage • Drains clogged having Gambusia fish • 03 no. of vacant land with piled garbage & bushes 	<ul style="list-style-type: none"> • Piled garbage along Kamlapur Jheel banks • Drains clogged having Gambusia fish • Abandoned land with piled garbage 	<ul style="list-style-type: none"> • Canal area with piled garbage • Drains clogged having Gambusia fish

Contd. to P-2.

Interventions shall be undertaken as given below :

- Regular cleaning of drains
- Regular cleaning of solid wastes and proper disposal
- Notice shall be issued to the owner of the construction sites to take care off unmanaged water storage.
- Abandoned premises need attention for source reduction.
- Gambusia fish cultivation in large open drain / in well by the ULB, if required.

You are requested to provide a feedback report to the undersigned by 10.07.2017.

Thanking you.

Yours faithfully,



Director, SUDA

Dt. .. 03.07.2017

SUDA-Health/85/16/77/1(2)

CC

1. The District Magistrate, North 24 Parganas
2. P.S. to the Secretary, UD & MA Department



Director, SUDA

STATE URBAN DEVELOPMENT AGENCY**HEALTH WING****"ILGUS BHAVAN"****H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal**Ref No. **SUDA-Health/85/16/74**Date **03.07.2017****From : Director, SUDA****To : The Commissioner
Bidhannagar Municipal Corporation****Sub. : Prevention & control of Dengue in Bidhannagar Municipal Corporation -
Monitoring visit by APO, SUDA on 19.06.2017.****Sir,**

You are aware that Dr. G. De, APO, SUDA visited Ward No. 04, 14, 16, 24, 36 & 38 on 19.06.2017 along with Ms. Indumati Chowdhury, Ms. Shampa, Public Health Planning & Monitoring Manager of NUHM, Supervisors & HHWs of your ULB.

During inspection the following observations have been made :

Ward No.	4, 14 & 24	16	36	38
Area visited	Bablatala; Helabattala Sarada Pally; and Rabindra Pally	Baguipara Jhangra	Naobhanga	Duttabad
Observations	<ul style="list-style-type: none">• Piled garbage• Drains clogged• Larvae found in the blocked drain	<ul style="list-style-type: none">• Piled garbage• Drains clogged	<ul style="list-style-type: none">• Piled garbage• Drains clogged• Construction site with unmanaged water storage	<ul style="list-style-type: none">• Piled garbage• Drains clogged• Abandoned factory premises• Larvae found in container

Contd. to P-2.

- 2 -

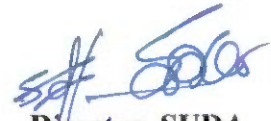
Interventions shall be undertaken as given below :

- Regular cleaning of drains
- Regular cleaning of solid wastes and proper disposal
- Notice shall be issued to the owner of the construction sites to take care off unmanaged water storage.
- Abandoned factory premises need attention for source reduction.
- Volunteers engaged are to be more careful w.r.t. examination of container followed by monitoring by the supervisor.
- Gambusia fish cultivation in large open drain / in well by the ULB, if required.

You are requested to provide a feedback report to the undersigned by 10.07.2017.

Thanking you.

Yours faithfully,


Director, SUDA

Dt. .. 03.07.2017

SUDA-Health/85/16/74/1(2)

CC

- ✓ The District Magistrate, North 24 Parganas
2. P.S. to the Secretary, UD & MA Department


Director, SUDA

Dengue Surveillance by Dr De on 19.06.17

Bidhannagar Municipal Corporation

Team Members

Indumati(ULB staff), Shampa(ULB staff), Dolon (NUHM), Saheli (NUHM), Supervisors and HHWs

Ward No	4	16	14	24	38	36
Name of Area	Rajarhat			Bidhannagar		
No. & Name of Places visited	Bablatala	Baguipara Jhangra	Helabattala Saradamally Saradamally	Rabindrapally	Duttabad	Naobhanga
Garbage Piles	Y	Y	Y	Y	Y	Y
Drains	Blocked	Blocked	Blocked	Blocked	Blocked	Blocked
Abandoned areas	Land	N	Land	N	Factory Premises	Unmanaged Construction Site with water tanks
Larvae Detected	Larvae found in the blocked Drain	Nil	Larvae found in the blocked Drain	Larvae found in the blocked Drain	Larvae found in a container	Nil
IEC Status Hoardings	Y	Y	Y	Y	Y	Y

Dengue Surveillance by Dr De on 20.06.17

Kamarhati Municipality

Team Members

Dr Debnath (MO), Biswajit Saha (CIC -PH), Partha Bhattacharjee (SI), Supervisors

Ward No	34 ✓	34	35	17 ✓	21 ✓	22
Name of Area	Jatin Das Nagar	Balghoria Jatin Das Vidyanandini	Ram Krishna Mission	RC Chatterji Street	Sukhendu Chandra Street	
No. & Name of Places visited		Jatin Das Nagar	Rifle Range Rd			
Garbage Piles	Y ✓	Clean	Clean	Y	Y	Y
Drains	Blocked			Blocked	Flowing Gambusia Fish found	Blocked Gambusia Fish found
Ponds	Unmanaged			Unmanaged	-	-
Abandoned areas	-			-	-	-
Larvae Detected	Nil			Nil	Nil	Nil
IEC Status Hoardings	Y	Y	Y	Y	Y	Y

Dengue Surveillance by Dr De on 20.06.17

Baranagar Municipality

Team Members

Kartick Sarkar (UHIO), Subroto Chakraborty, Supervisors

Ward No	10	8	3	27
Name of Area	Kalitala Math	DHIGHI Kutir	Rajabagan Lane	Baghajatin road
No. & Name of Places visited	Playground		Sium Area	
Garbage Piles	Y Pile of coconut shells found	Y In front of a Temple	Y	Y
Drains	Blocked	-	Blocked	Blocked
Ponds	-	-	-	Unmanaged
Abandoned areas	-	-	-	House with uncovered well
Others	-	-	-	Khatal with uncovered well
Larvae Detected	Nil	Nil	Nil	Nil
IEC Status Hoardings	Y	Y	Y	Y

Phone No. 2551-3017/2549-5214

Fax : (033) 2549-5214

OFFICE OF THE COUNCILLORS DUM DUM MUNICIPALITY

44, Dr. Sailen Dás Sarani, Kolkata – 700028

Memo No.: 681/SAN/DDM

Date : 20/7/2017

From :
Sri Harendra Singh
Chairman
Dum Dum Municipality

To
Janab Firhad Hakim
MIC, Municipal Affairs Department
Govt. of West Bengal
Poura - Prasasan Bhavan, Block-DD-1, Sector-1,
Salt Lake City, Bidhannagar, Kolkata – 700064

Sub : Prevention and control of Dengue / Chikunguniya.

Ref : Your Letter Dated – 18.07.2017.

Sir,

With reference to the visit report of Dr. G. Dey, APO, SUDA this is to inform you that the garbages at all points as mentioned in the visit report have been cleared and drains have been cleaned. spraying Bleaching Powder and Larvicidol Oil to prevent the breeding of mosquito. The cleaning of garbage / waste materials of the pond opposite of Nabapally Sporting Club is running.

Thanking you.

Yours faithfully



Chairman
Dum Dum Municipality

Dengue Surveillance by Dr De on 21.06.17

Dum Dum Municipality

Team Members

Partho (NUHM clerk), Supervisors and HHWs

Ward No	4	3	10	14	21/22
Name of Area	Netaji Sangha Club	Nabapalli	Adarsha Nagar Radha Nagar	Kalidham	Mall Road
Garbage Piles	Y	Y	Y	Garbage pile along Kamapur jheel banks	Canal area unmanaged with garbage pile
Drains	Flowing with Gambusia fish	Blocked Gambusia fish in the drains	Blocked Gambusia fish in the drains	Blocked Gambusia fish in the drains	Blocked Gambusia fish in the drains
Ponds	-	Unmanaged with garbage dumped	Unmanaged	-	-
Abandoned areas	-	Land with garbage pile	3 Vacant Lands with garbage pile n bushes	Land with garbage pile	-
Others	-	Low lying house with water clogging in two unused rooms Gambusia fish found	-	Area in between 2 houses with water clogging	Backyard of a low lying house with water collection
Construction Site	clean	unmanaged	-	-	-
Larvae Detected	Nil	Larvae found in a tank at the construction site	Nil	Nil	Nil
IEC Status Hoardings	Y	Y	Y	Y	Y

Report for monitoring house to house dengue survey by Dr.S.Basu (A.P.O)

1. Name of the district: Hooghly
2. Name of the ULB visited: Serampore
3. Wards & team visited : 12,13,14 Date/(s) of visit: 21/6/2017
4. No. of round/Month of survey: June 2017

(I) Epidemiological Assessment:

- a. Any significant number of fever Cases (with joint pain/ body ache) in comparison to previous round: No fever cases found.
- b. Cluster of fever cases (with joint pain/body ache) found in Ward No by team/(s):Nil

(II) Environmental assessment:

- a. i) Unmanaged garbage vat /Clogged Drains compromised cleanliness found:Few clogged drains in ward no. 13 present/Unmanaged garbage vat not found.

(III) Construction site (if any)

- i) Numbers Visited :2
- ii) Details of gaps in Control measures if any : Nil

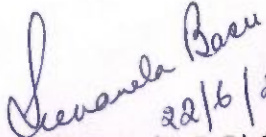
(IV) On the field Evaluation of activities of Survey Team:

- a. Total no. of teams met in the field:4
- b. No.of trained team members in those teams:8
- c. Whether the team is following the microplan:Yes
- d. No. of teams **carrying** torch in the field: All of them.

- e. Team actually looking for domestic & peridomestic breeding sites or not:-Yes
- f. Whether Team can identify larvae or not: Yes
- g. Whether Team Practising breeding source reduction on the spot or not :Yes
- h. Use of House hold Cards:Yes
- i. Leaflet distribution:Yes
- j. Others:No of containers examined-20/No. Of containers found positive for larva-Nil
- k. Supervisor carrying out supervision in field or not:Yes

(V) Overall status of the area so far as proneness for Dengue/Chikungunya disease upsurge is concerned: Mpl waste disposal is regular. A barren land is present in ward no 13, which is difficult to intervene. Except for a few clogged drains in ward no 13, the status is found ok.

(VI) Remarks (if any): Visited a nursing home in ward no 13. The bio waste there is being collected by Medicare services, and the organic wastes are collected by the mpl. Also visited a school in ward no 14, the school authority wanted a bin to be placed in front of the school for waste collection. The mpl assured to look into the matter.


22/6/2017
Dr. Sunanda Basu (A.P.O) SUDA
Signature of Officer

Report for monitoring house to house dengue survey by Dr.S.Basu (A.P.O)

1. Name of the district: Hooghly
2. Name of the ULB visited: ...Rishra
3. Wards & team visited : 9,10,12,13 Date/(s) of visit: 21/6/2017
4. No. of round/Month of survey: June 2017

(I) Epidemiological Assessment:

- a. Any significant number of fever Cases (with joint pain/ body ache) in comparison to previous round: No fever cases found.
- b. Cluster of fever cases (with joint pain/body ache) found in Ward No by team/(s): Nil

(II) Environmental assessment:

- a. i) Unmanaged garbage vat /Clogged Drains compromised cleanliness found: Nil

(III) Construction site (if any)

i) Numbers Visited :4

ii) Details of gaps in Control measures if any :Some construction sites in ward number 13, had water collected in the lift area, for daily use by the workers. They were asked to cover those , and kerosene oil to be sprinkled to prevent mosquito breeding.

(IV) On the field Evaluation of activities of Survey Team:

- a. Total no. of teams met in the field:4
- b. No. of trained team members in those teams:8
- c. Whether the team is following the microplan: Yes

- d. No. of teams carrying torch in the field: All of them.
- e. Team actually looking for domestic & peridomestic breeding sites or not:-Yes
- f. Whether Team can identify larvae or not: Yes
- g. Whether Team Practising breeding source reduction on the spot or not :Yes
- h. Use of House hold Cards:Yes
- i. Leaflet distribution:Yes
- j. Others:No of containers examined-14/No. Of containers found positive for larva-Nil
- k. Supervisor carrying out supervision in field or not:Yes

(V) Overall status of the area so far as proneness for Dengue/Chikungunya disease upsurge is concerned: A few households in ward no.12, had water stagnation around the tubewells or taps in the courtyard .The owner was asked to drain the collection in the main drain of the mpl,and to spray kersene oil there.

(VI) Remarks (if any): No unmanaged garbage vat found in these wards.The mpl collects wastes from the houses daily and this are then dumped in the main dumping ground in ward no. 4,which has a PPP model waste treatment plant.

Sunanda Basu
22/6/2017
Dr.Sunanda Basu(A.P.O) SUDA
Signature of Officer

Dengue Surveillance by Dr De on 19.06.17

Bidhannagar Municipal Corporation

Team Members

Indumati(ULB staff), Shampa(ULB staff), Dolon (NUHM), Saheli (NUHM), Supervisors and HHWs

Ward No	4	16	14	24	38	36
Name of Area		Rajarhat			Bidhannagar	
No. & Name of Places visited	Bablatala	Baguipara Jhanora	Helabattala Saradanally Saradanally	Rabindrapally	Duttabad	Naobhanga
Garbage Piles	Y	Y	Y	Y	Y	Y
Drains	Blocked	Blocked	Blocked	Blocked	Blocked	Blocked
Abandoned areas	Land	N	Land	N	Factory Premises	Unmanaged Construction Site with water tanks
Larvae Detected	Larvae found in the blocked Drain	Nil	Larvae found in the blocked Drain	Larvae found in the blocked Drain	Larvae found in a container	Nil
IEC Status Hoardings	Y	Y	Y	Y	Y	Y

**Visit to Bidhannagar Corporation (Rajarhat Area) on 11/04/2017 regarding
Preparedness for Dengue**

Team Members:

Dr Gargi De (APO SUDA)
Shampa Bannerjee (Health Staff)

Inspection details :

1) Ward No. 17

Triangular Area along VIP road (Kestopur) – Abandoned, with Garbage collection

Binodini Cinema Hall – Backyard

Drain – clogged with presence of **Mixed Larva +**
Wide area behind the food stall – covered with shrubs and garbage
Owner of the plot was briefed and was asked to clean the area.

Khatal – Cleaner than our previous visit

Drains – clogged

Bagjola Canal Strech – clogged with plastics and other waste materials

Work under progress for construction of banks and removal of water hyacinths

2) Ward No 8:

Drains – Covered but clogged with plastics

Abandoned plot – potential breeding area

Open Garbage collection at the end of the bye lanes

3) Ward No 9:

Tea stall with roadside collection of plastic and earthen cups

**Police Station – Condemned vehicles and shrubs in the premises with numerous containers.
A Duty officer was briefed about the observation.**

North Point School premises – Clean

Park – Clean

Road side Drains – Clogged

4) Ward No. 14 (Sarada Pally)

Drains – clogged

Presence of **Mixed Larvae +++** in the road side drain
Plastic Container full of **Aedes Larvae** spotted in the drain.

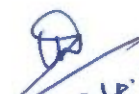
Printing of Family Cards, Identity Cards, HTH formats etc under process.

Training with Councilors , Supervisors and volunteers to be planned

Meeting with MIC Health –

Visit report was shared with him.

Identified problem areas were brought into notice.


11.04.17



Director, SUDA <wbsudadir@gmail.com>

Monitoring Visit Report for Control of Dengue

Onkar Singh Meena <meenaonkar@gmail.com>
To: Director SUDA <wbsudadir@gmail.com>

P.O. (Health)
5
Fri, Apr 7, 2017 at 10:37 PM

- Please communicate shortcomings to concerned ULB with copy to DM and MD NHM.
2. Get field visits done in all ULBs which faced problems last year.
 3. Allow engagement of Health Officers wherever biodata was submitted to SUDA from ULBs.
 4. Place information note to HMIC on these points

Onkar Singh Meena, IAS
Secretary Urban Development & Municipal Affairs Department,
Government of West Bengal
& CEO KMDA
Mob 9874263537
[Quoted text hidden]

Date of visit:14.02.2017

Municipality: Serampore

Ward Nos: 2,4,7,10,11,18

- Member of team visited:
1. Dr. S. Basu, APO, SUDA
 2. Ms Jolly Mukherjee, clerk
 3. Mr. Souvik Panda, Nodal person, VBD control, Serampore Mpl
 4. Team members & supervisors of the respective wards.

Observation:

- Cleanliness and sanitation in the wards not satisfactory. The drains in all the wards visited are clogged except a few streets. The drains are uncovered except ward no.9 & 11.
- Regular disposal of wastes is done with the use of compactors with route chart.
- The team members and supervisors of the resp. wards have a clear idea of the probable mosquito breeding areas and awareness generation done by them with IPC.
- Larvicide spraying not started in any wards but they planned to start spraying from the month of May 2017. Spray team for the respective wards present, with the mpl sanitary inspector in charge, who is trained by the district as regards to the proper mixing and effective spraying of larvicide/insecticide.
- Rally not done in the wards recently and flex, hoardings, banners not displayed in all the wards
- Construction sites, peridomestic areas, khatahs, and abandoned buildings visited but no favourable larvae breeding sites found, the construction workers are well aware of the source reduction of breeding places.
- Walsh hospital in ward number 10, was visited, the drains were clogged in some places because of the ongoing construction but on examination no larvae found there. Segregation of biomedical wastes should be improved, the general wastes are taken away by the mpl vehicle on alternate days and the biomedical wastes are taken by Medicare services.
- The India jute factory in ward no.12 was visited, the inside of the factory premises was clean, but the drain in front was clogged, and larvae were found.
 - The Holy home school in ward no.10 was visited, the school premises was clean, no breeding areas.
 - Police station in ward no. 7, visited, larva breeding sites present and on examination larvae found.
 - Local church in ward no. 7 visited, clean premises with no breeding sites found.

Dr. Sunanda Basu.

Gmail

More

6 of 1,488

COMPOSE

Fwd: Monitoring Visit Report for Control of Dengue

Inbox x

11:00 (1 hour ago)

Director, SUDA

to me

Matam,

Please find the attachment.

Thanks & Regards

Forwarded message

From: **Onkar Singh Meena** <meenaonkar@gmail.com>

Date: Fri, Apr 7, 2017 at 10:37 PM

Subject: Re: Monitoring Visit Report for Control of Dengue

To: Director SUDA <wbsudadir@gmail.com>

- Inbox (55)
- Important
- Sent Mail
- Drafts
- Spam
- [imap]/Sent
- [imap]/Trash
- Inbox/New folder
- Junk

Shibani +

Chairman Suri Mun
Chhotu, mail ta peyech

SUBHAS DEBINATH
Your ok

sasanka marik
also

1. Please communicate shortcomings to concerned ULB with copy to DM and MD NHM.
2. Get field visits done in all ULBs which faced problems last year.
3. Allow engagement of Health Officers wherever biodata was submitted to SUDA from ULBs.
4. Place information note to HMIC on these points

Onkar Singh Meena, IAS
 Secretary Urban Development & Municipal Affairs Department,
 Government of West Bengal
 & CEO KMDA
 Mob 9874263537

On 7 Apr 2017 18:43, "Director, SUDA" <wbsudadir@gmail.com> wrote:
 Sir,

Health Wing of SUDA has started visit of ULBs in connection with control of vector borne diseases. On 6/4/2017, two officers visited Baranagar & Panihati Municipality. Their findings and the observations attached for perusal and information.



Visit to Baranagar Municipality on 06/04/2017 regarding Preparedness for Dengue

Team Members:

Dr Gargi De (APO SUDA)

Dr Papiya Roy (MO)

Inspection details :

1) Ward No 1 : (Satin Sen Nagar)

Satin Sen Club area – Dry n clean

Residential Area – Drains clogged

Clogged **Bagjola Canal** lying adjacent to the residential area
Garbage dumping at the canal site.

Roadside Tea shop with adjacent drain clogged with plastic cups was noticed.

2) Ward No 14: (Rabindra Nagar)

A closed factory of **Bengal Central Pottery** visited.

Photography and access to the area denied by the security. Municipal administration informed.
Several abandoned vehicles and tyres were found in the premises.

Area covered with bushes and weeds.

Drains of the area - clogged.

A large **Garage** with abandoned vehicles was visited.

Area dry but an abandoned uncovered well was detected in the premises.

Partly covered with weeds n bushes.

A **NERC Govt office** premises was visited.

Area mostly found clean and dry.

Garden well maintained.

Drains clogged but dry.

Issues with Baranagar municipality regarding non submission of team tagged Supervisor List was solved.
List of Supervisors with team numbers was sent to SUDA through MAIL.


Printing of Family Cards, Identity Cards, HTH formats etc has already been initiated.

Printing of the New IEC materials has been initiated.

Banners were found at important sites of the local area.

Final Microplan for Dengue HTH and Training Schedule to be submitted at the earliest.

Meeting could not be held with the Municipal Authority as they were busy at a different meeting at Barasat.


06/04/17



STATE URBAN DEVELOPMENT AGENCY

HEALTH WING
"ILGUS BHAVAN"

H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal

Ref No. SUDA-Health/85/16/237

Date 14.02.2017

From : Director, SUDA

To : The Commissioner
Bidhannagar Municipal Corporation

Sub. : Prevention & control of Dengue in Bidhannagar MC
- Monitoring visit by APO, SUDA on 13.02.2017.

Sir,

You are aware that Dr. G. De, APO, SUDA visited Ward No. – 37, 39, 17 & 14 of your ULB on 13.02.2017 along with Dr. Kusum Mondal, PTMO; Sri Indranil Chakraborty, Lab. Technician; Sri Satadal Mallick, SI; Sri Subrata Mishra, SI and FTS.

During inspection the following observations have been made :

Ward No.	14	17	37	39
Areas visited	Sarada Pally, Residential area	Binadini Cinema Hall, Market area, Khatal	Cent. Govt. Qtrs., IC Colony	Duttabad, Balimath, Residential area
No. of Container inspected	10+ (Domestic & Pere-domestic)	30+ (Domestic & Pere-domestic)	10+ (Domestic & Pere-domestic)	20+ (Domestic & Pere-domestic)
No. of Container positive for larvae	-	-	-	-
No. of House positive for larvae	-	-	-	-
Status of drains	Clogged	Clogged	Dry	Clogged
Peri-Domestic area	Larvae +ve (Road side drain of Sarada Pally)	Larvae +ve (Drain at the backyard of Binadini Cinema Hall)	Abandon flat complexes with unmanaged bushes and weeds	Water body with dumped garbage
Status of cleaning of solid waste	Garbage cleaning of peri-domestic area in adequate	Garbage cleaning of peri-domestic area in adequate	Cleanliness in adequate	Garbage cleaning of peri-domestic area in adequate

Contd. to P-2.

- 2 -

You are requested to undertake the actions and to provide a feedback Report.

Thanking you.

Yours faithfully



Director, SUDA

Dt. .. 14.02.2017

SUDA-Health/85/16/237/1(2)

CC

1. P.S. to the Hon'ble MIC, UD & MA
2. P.S. to the Secretary, UD & MA



Director, SUDA


**Visit by Dr De (SUDA) and team from BidhanNagar Corp on 13.02.17
at Bidhan Nagar and Rajarhat Areas**

Team Members:

Dr Kusum Mondal (PTMO) Bidhannagar
Indranil Chakroborty (Lab Tech)
Satadal Mullick (SI)
Subroto Mitra (SI)
Supervisors

Observation :

Ward No.	Bidhannagar		Rajarhat	
	37	39	17	14
Areas Visited	Central Govt Qtrs. IC Colony	Duttabad Bali Math Residential area	Binodini Cinema Hall Market area Khatal	Sarada pally Residential Area
No. of Container inspected	10 Peri domestic area	20+ Domestic & Peridomestic	30+ Domestic & Peridomestic	10+ Domestic & Peridomestic
No. of Container positive for larvae	-	-	-	-
No. of House positive for larvae	-	-	-	-
Drains	Dry	Clogged	Clogged	Clogged
Peri Domestic area	Abandoned flat complexes with un managed bushes and weeds	Water body with dumped garbage	Larvae +++ve (Drain at the backyard of Binodini cinema Hall)	Larva +++ve (Road side drain of Sarada Pally)
Status of cleaning of solid waste	Cleanliness inadequate.	Garbage cleaning of peri domestic area Inadequate.	Garbage cleaning of peri domestic area Inadequate.	Garbage cleaning of peri domestic area Inadequate.


13-02-17

Firhad Hakim



MINISTER-IN-CHARGE
DEPARTMENT OF URBAN
DEVELOPMENT & MUNICIPAL AFFAIRS
GOVERNMENT OF WEST BENGAL

No. 1748/MIC/2017

Kolkata, the 17.07.2017

Sub. : Prevention & control of Dengue / Chikunguniya.

Dear *Pachunder*

You are aware that Hon'ble Chief Minister, West Bengal has given special attention on prevention & control of Dengue / Chikunguniya.

A no. of meetings held and directives have been issued to you for the said purpose. The prevention activity is reinforced through special cleanliness campaign held during 10th to 24th May, 2017. IEC activity in your ULB is well appreciated.

House to House visit started in your ULB twice in month i.e. 1st fortnight from 1st to 5th and 2nd fortnight from 16th to 20th of the calendar month w.e.f. May, 2017 and will be continued upto October, 2017, for inspection of source of larvae as well as fever surveillance.

However, the monitoring team from SUDA while visiting your ULB, Ward No. – 13, has observed larvae in the containers, puddle and small drain of household premises. It is observed that team and supervisor earmarked for house to house visit for ward no. 13 have not paid due attention for source identification of larvae and its destruction. Copy of the visit report is enclosed herewith for taking immediate action and provide a feedback report.

You are to take all out efforts with involvement of respective Ward Councillor and community to prevent & control of Dengue / Chikunguniya.

With best regards

(Firhad Hakim)

Enclo. : Visit Report

To
The Chairman
South Dum Dum Municipality
Dum Dum Road
P.O. Motijheel
24-Parganas (N)
Pin – 700 074

Report on Monitoring visit by Dr S.Basu at South Dumdum Municipality in connection with prevention and control of Dengue with special focus on vector survey:

Place of Survey: SOUTH DUMDUM Municipality---

- 1) Ward. No.13(Madhugarh)
- 2) Ward No. 14(Baroda kanto)

Date of Survey: 11/7/2017

Purpose of visit: To monitor the dengue situation along with the ongoing house to house survey activities in South Dumdum Municipality.

Survey Team: The survey team comprised of following members –

- (a) Dr.K.Mondal ADHS,DHFW
- (b) Dr.S.Basu APO(SUDA)
- (c)Dr.S.Biswas DMCHO Npg
- (c) CIC(H)
- (d)Dr.Dipak Das,Health officer ,SDDM Mpl
- (e)Dr S.Banerjee DHFW
- (f)Dr Debomitra DHFW
- (g)HTH workers,ward sarders,and local club members.

Observations:

- 1.New fever cases not found.
- 2.Proper garbage disposal,no open vat present.
- 3.Awareness among the local community regarding dengue was there.
- 4.The locality has clean drains,larvicide spraying done regularly.
- 5.Team wise house to house report analysis at municipality seems to be lacking .

RESULT:

Place of survey	No. of house surveyed	No. of House positive	No. of container inspected	No. of container positive*
Ward no 13	40	3	45	15
Ward no 14	10	0	12	0

Action Taken:

1. During survey the house to house team members were sensitized by showing the aedes larvae.
2. The local community were advised to have their NS1 ELISA blood tests done from the mpl laboratory
3. Local club members were asked to motivate the community for source reduction.
4. The community was asked to condemn the old tyres, mangalghat and other sources of vector breeding.
5. The inhabitants of the ward were advised to visit the nearby UPHC for health checkup.

Dr. S. Basu.
A.P.O (SUDA).

Firhad Hakim



MINISTER-IN-CHARGE
DEPARTMENT OF URBAN
DEVELOPMENT & MUNICIPAL AFFAIRS
GOVERNMENT OF WEST BENGAL

NO. 1751/MIC/2017

Kolkata, the 17.07.2017

Sub. : Prevention & control of Dengue / Chikunguniya.

Dear *Aparna*

You are aware that Hon'ble Chief Minister, West Bengal has given special attention on prevention & control of Dengue / Chikunguniya.

A no. of meetings held and directives have been issued to you for the said purpose. The prevention activity is reinforced through special cleanliness campaign held during 10th to 24th May, 2017. IEC activity in your ULB is well appreciated.

House to House visit started in your ULB twice in month i.e. 1st fortnight from 1st to 5th and 2nd fortnight from 16th to 20th of the calendar month w.e.f. May, 2017 and will be continued upto October, 2017, for inspection of source of larvae as well as fever surveillance.

However, the monitoring team from SUDA while visiting your ULB has observed either larvae or the factors prone to have larvae. Copy of the visit report is enclosed herewith for taking immediate action and provide a feedback report.

You are to take all out efforts with involvement of respective Ward Councillor and community to prevent & control of Dengue / Chikunguniya.

With best regards

(Firhad Hakim)

Encl. : Visit Report

To
The Chairperson
Baranagar Municipality
87, Deshbandhu Road (East)
Kolkata - 700 035

Dengue Surveillance by Dr De on 20.06.17

Baranagar Municipality

Team Members

Kartick Sarkar (UHIO), Subroto Chakraborty, Supervisors

Ward No	10	8	3	27
Name of Area	Kalitala Math	Dhanku Kutir	Rajabagan Lane	Baghajatin road
No. & Name of Places visited	Playground		Shum Area	
Garbage Piles	Y Pile of coconut shells found	Y In front of a Temple	Y	Y
Drains	Blocked	-	Blocked	Blocked
Ponds	-	-	-	Unmanaged
Abandoned areas	-	-	-	House with uncovered well
Others	-	-	-	Khatal with uncovered well
Larvae Detected	Nil	Nil	Nil	Nil
IEC Status Hoardings	Y	Y	Y	Y

Firhad Hakim



MINISTER-IN-CHARGE
DEPARTMENT OF URBAN
DEVELOPMENT & MUNICIPAL AFFAIRS
GOVERNMENT OF WEST BENGAL

NO. 1750/MK/2017

Kolkata, the 17.07.2017

Sub. : Prevention & control of Dengue / Chikunguniya.

Dear *Gopal.*

You are aware that Hon'ble Chief Minister, West Bengal has given special attention on prevention & control of Dengue / Chikunguniya.

A no. of meetings held and directives have been issued to you for the said purpose. The prevention activity is reinforced through special cleanliness campaign held during 10th to 24th May, 2017. IEC activity in your ULB is well appreciated.

House to House visit started in your ULB twice in month i.e. 1st fortnight from 1st to 5th and 2nd fortnight from 16th to 20th of the calendar month w.e.f. May, 2017 and will be continued upto October, 2017, for inspection of source of larvae as well as fever surveillance.

However, the monitoring team from SUDA while visiting your ULB has observed either larvae or the factors prone to have larvae. Copy of the visit report is enclosed herewith for taking immediate action and provide a feedback report.

You are to take all out efforts with involvement of respective Ward Councillor and community to prevent & control of Dengue / Chikunguniya.

With best regards,

(Firhad Hakim)

Enclo. : Visit Report

To
The Chairman
Kamarhati Municipality
1, M.M. Feeder Road
P.O. Belgharia
24-Parganas (North)
Pin - 700 056

Dengue Surveillance by Dr De on 20.06.17

Kamarhati Municipality

Team Members

Dr Debnath (MO), Biswajit Saha (CIC -PH), Partha Bhattacharjee (SI), Supervisors

Ward No	34	34	35	17	21	22
Name of Area	Jatin Das Nagar	Balghoria Jatin Das Vidyamandir	Ram Krishna Mission	BC Chatterji Street	Sukhendu Chandra Street	
No. & Name of Places visited		Jatin Das Nagar	Rifle Range Rd			
Garbage Piles	Y	Clean	Clean	Y	Y	Y
Drains	Blocked			Blocked	Flowing Gambusia Fish found	Blocked Gambusia Fish found
Ponds	Unmanaged			Unmanaged	-	-
Abandoned areas	-			-	-	-
Larvae Detected	Nil			Nil	Nil	Nil
IEC Status Hoardings	Y	Y	Y	Y	Y	Y

Firhad Hakim



MINISTER-IN-CHARGE
DEPARTMENT OF URBAN
DEVELOPMENT & MUNICIPAL AFFAIRS
GOVERNMENT OF WEST BENGAL

No. 1753/MIC/2017

Kolkata, the 17.07.2017

Sub. : Prevention & control of Dengue / Chikunguniya.

Dear *Amiyada*

You are aware that Hon'ble Chief Minister, West Bengal has given special attention on prevention & control of Dengue / Chikunguniya.

A no. of meetings held and directives have been issued to you for the said purpose. The prevention activity is reinforced through special cleanliness campaign held during 10th to 24th May, 2017. IEC activity in your ULB is well appreciated.

House to House visit started in your ULB twice in month i.e. 1st fortnight from 1st to 5th and 2nd fortnight from 16th to 20th of the calendar month w.e.f. May, 2017 and will be continued upto October, 2017, for inspection of source of larvae as well as fever surveillance.

However, the monitoring team from SUDA while visiting your ULB has observed either larvae or the factors prone to have larvae. Copy of the visit report is enclosed herewith for taking immediate action and provide a feedback report.

You are to take all out efforts with involvement of respective Ward Councillor and community to prevent & control of Dengue / Chikunguniya.

With best regards

(Firhad Hakim)

Enclo. : Visit Report

To
The Chairman
Serampore Municipality
1, N.S.Avenue
Serampore
Dist. : Hooghly
Pin-712 201

Report for monitoring house to house dengue survey by Dr.S.Basu (A.P.O)

1. Name of the district: Hooghly
2. Name of the ULB visited: Serampore
3. Wards & team visited : 12,13,14 Date/(s) of visit: 21/6/2017
4. No. of round/Month of survey: June 2017

(I) Epidemiological Assessment:

- a. Any significant number of fever Cases (with joint pain/ body ache) in comparison to previous round: No fever cases found.
- b. Cluster of fever cases (with joint pain/body ache) found in Ward No by team/(s): Nil

(II) Environmental assessment:

- a. i) Unmanaged garbage vat /Clogged Drains compromised cleanliness found: Few clogged drains in ward no. 13 present/Unmanaged garbage vat not found.

(III) Construction site (if any)

- i) Numbers Visited :2
- ii) Details of gaps in Control measures if any : Nil

(IV) On the field Evaluation of activities of Survey Team:

- a. Total no. of teams met in the field:4
- b. No.of trained team members in those teams:8
- c. Whether the team is following the microplan:Yes
- d. No. of teams carrying torch in the field: All of them.

e. Team actually looking for domestic & peridomestic breeding sites or not:-Yes

f. Whether Team can identify larvae or not: Yes

g. Whether Team Practising breeding source reduction on the spot or not :Yes

h. Use of House hold Cards:Yes

i. Leaflet distribution:Yes

j. Others:No of containers examined-20/No. Of containers found positive for larva-Nil

k. Supervisor carrying out supervision in field or not:Yes

(V) Overall status of the area so far as proneness for Dengue/Chikungunya disease upsurge is concerned: Mpl waste disposal is regular.A barren land is present in ward no 13,which is difficult to intervene.Except for a few clogged drains in ward no 13,the status is found ok.

(VI) Remarks (if any): Visited a nursing home in ward no 13.The bio waste there is being collected by Medicare services ,and the organic wastes are collected by the mpl.Also visited a school in ward no 14,the school authority wanted a bin to be placed in front of the school for waste collection. The mpl assured to look into the matter.

Dr. Sunanda Basu A.P.O (SUDA)
Dr.Sunanda Basu(A.P.O) SUDA
Signature of Officer

Firhad Hakim



MINISTER-IN-CHARGE
DEPARTMENT OF URBAN
DEVELOPMENT & MUNICIPAL AFFAIRS
GOVERNMENT OF WEST BENGAL

No. 1754/MIC/2017

Kolkata, the 17.07.2017

Sub. : Prevention & control of Dengue / Chikunguniya.

Dear *Bijoy*.

You are aware that Hon'ble Chief Minister, West Bengal has given special attention on prevention & control of Dengue / Chikunguniya.

A no. of meetings held and directives have been issued to you for the said purpose. The prevention activity is reinforced through special cleanliness campaign held during 10th to 24th May, 2017. IEC activity in your ULB is well appreciated.

House to House visit started in your ULB twice in month i.e. 1st fortnight from 1st to 5th and 2nd fortnight from 16th to 20th of the calendar month w.e.f. May, 2017 and will be continued upto October, 2017, for inspection of source of larvae as well as fever surveillance.

However, the monitoring team from SUDA while visiting your ULB has observed either larvae or the factors prone to have larvae. Copy of the visit report is enclosed herewith for taking immediate action and provide a feedback report.

You are to take all out efforts with involvement of respective Ward Councillor and community to prevent & control of Dengue / Chikunguniya.

With best regards

(Firhad Hakim)

Encl. : Visit Report

To
The Chairman
Rishra Municipality
49/56 & 57, Rabindra Sarani Road
Rishra, Hooghly
Pin- 712248

Report for monitoring house to house dengue survey by Dr.S.Basu (A.P.O)

1. Name of the district: Hooghly
2. Name of the ULB visited: ...Rishra
3. Wards & team visited : 9,10,12,13 Date/(s) of visit: 21/6/2017
4. No. of round/Month of survey: June 2017

(I) Epidemiological Assessment:

- a. Any significant number of fever Cases (with joint pain/ body ache) in comparison to previous round: No fever cases found.
- b. Cluster of fever cases (with joint pain/body ache) found in Ward No by team/(s): Nil

(II) Environmental assessment:

- a. i) Unmanaged garbage vat /Clogged Drains compromised cleanliness found: Nil

(III) Construction site (if any)

i) Numbers Visited :4

ii) Details of gaps in Control measures if any :Some construction sites in ward number 13, had water collected in the lift area, for daily use by the workers. They were asked to cover those ,and kerosene oil to be sprinkled to prevent mosquito breeding.

(IV) On the field Evaluation of activities of Survey Team:

- a. Total no. of teams met in the field:4
- b. No. of trained team members in those teams:8
- c. Whether the team is following the microplan: Yes

- d. No. of teams carrying torch in the field: All of them.
- e. Team actually looking for domestic & peridomestic breeding sites or not:-Yes
- f. Whether Team can identify larvae or not: Yes
- g. Whether Team Practising breeding source reduction on the spot or not :Yes
- h. Use of House hold Cards:Yes
- i. Leaflet distribution:Yes
- j. Others:No of containers examined-14/No. Of containers found positive for larva-Nil
- k. Supervisor carrying out supervision in field or not:Yes

(V) Overall status of the area so far as proneness for Dengue/Chikungunya disease upsurge is concerned: A few households in ward no.12, had water stagnation around the tubewells or taps in the courtyard .The owner was asked to drain the collection in the main drain of the mpl, and to spray kersene oil there.

(VI) Remarks (if any): No unmanaged garbage vat found in these wards.The mpl collects wastes from the houses daily and this are then dumped in the main dumping ground in ward no. 4, which has a PPP model waste treatment plant.

Dr. Sunanda Basu A.P.O (SUDA)

Dr.Sunanda Basu(A.P.O) SUDA

Signature of Officer

Firhad Hakim



MINISTER-IN-CHARGE
DEPARTMENT OF URBAN
DEVELOPMENT & MUNICIPAL AFFAIRS
GOVERNMENT OF WEST BENGAL

NO. 1752/MIC/2017

Kolkata, the 17.07.2017

Sub. : Prevention & control of Dengue / Chikunguniya.

Dear Harindra.

You are aware that Hon'ble Chief Minister, West Bengal has given special attention on prevention & control of Dengue / Chikunguniya.

A no. of meetings held and directives have been issued to you for the said purpose. The prevention activity is reinforced through special cleanliness campaign held during 10th to 24th May, 2017. IEC activity in your ULB is well appreciated.

House to House visit started in your ULB twice in month i.e. 1st fortnight from 1st to 5th and 2nd fortnight from 16th to 20th of the calendar month w.e.f. May, 2017 and will be continued upto October, 2017, for inspection of source of larvae as well as fever surveillance.

However, the monitoring team from SUDA while visiting your ULB has observed either larvae or the factors prone to have larvae. Copy of the visit report is enclosed herewith for taking immediate action and provide a feedback report.

You are to take all out efforts with involvement of respective Ward Councillor and community to prevent & control of Dengue / Chikunguniya.

With best regards

(Firhad Hakim)

Encl. : Visit Report

To
The Chairman
Dum Dum Municipality
P.O. Dum Dum
Kolkata - 700 028

Dengue Surveillance by Dr De on 21.06.17

Dum Dum Municipality

Team Members

Partho (NUHM clerk), Supervisors and HHWs

Ward No	4	3	10	14	21/22
Name of Area	Netaji Sangha Club	Nahapalli	Adarsha Nagar Radha Nagar	Kalidham	Mall Road
Garbage Piles	Y	Y	Y	Garbage pile along Kamlapur jheel banks	Canal area unmanaged with garbage pile
Drains	Flowing with Gambusia fish	Blocked Gambusia fish in the drains	Blocked Gambusia fish in the drains	Blocked Gambusia fish in the drains	Blocked Gambusia fish in the drains
Ponds	-	Unmanaged with garbage dumped	Unmanaged	-	-
Abandoned areas	-	Land with garbage pile	3 Vacant Lands with garbage pile n bushes	Land with garbage pile	-
Others	-	Low lying house with water clogging in two unused rooms Gambusia fish found	-	Area in between 2 houses with water clogging	Backyard of a low lying house with water collection
Construction Site	clean	unmanaged	-	-	-
Larvae Detected	Nil	Larvae found in a tank at the construction site	Nil	Nil	Nil
IEC Status Hoardings	Y	Y	Y	Y	Y



Director, SUDA <wbsudadir@gmail.com>

Prevention of Dengu

1 message

Director, SUDA <wbsudadir@gmail.com>

To: arupratan mukhopadhyay <arupratan68@gmail.com>

Tue, Jul 11, 2017 at 2:27 PM

Sir,
Kindly see the attachment.

Sutanu Prasad Kar**Director SUDA W.B**

 **Prevention & control of Dengue (11.07.17).docx**
1173K

Prevention

1. Bidhannagar Municipal Corporation
2. Kamarhati Municipality
3. Baranagar Municipality.
4. Dum Dum Municipality
5. Serampore Municipality.
6. Rishra Municipality.
7. South Dum Dum Municipality.
- 8.

DRAFT

Memo No.

Date :

**To
The Mayor
Bidhannagar Municipal Corporation**

Sub. : Prevention & control of Dengue / Chikunguniya.

Sir,

You are aware that Hon'ble Chief Minister, West Bengal has given special attention on prevention & control of Dengue / Chikunguniya.

A no. of meetings held and directives have been issued to you for the said purpose. The prevention activity is reinforced through special cleanliness campaign held during 10th to 24th May, 2017. IEC activity in your ULB is well appreciated.

House to House visit started in your ULB twice in month i.e. 1st fortnight from 1st to 5th and 2nd fortnight from 16th to 20th of the calendar month w.e.f. May, 2017 and will be continued upto October, 2017, for inspection of source of larvae as well as fever surveillance.

However, the monitoring team from SUDA while visiting your ULB has observed either larvae or the factors prone to have larvae. Copy of the visit report is enclosed herewith for taking immediate action and provide a feedback report.

You are to take all out efforts with involvement of respective Ward Councillor and community to prevent & control of Dengue / Chikunguniya.

Thanking you.

Yours faithfully,

Enclo. : Visit Report

HMIC, UD & MA

Memo No.

Date :

Copy to :

The Secretary, UD & MA

HMIC, UD & MA

Date of visit: 03.11.2016

Municipality: South Dum Dum

Ward No: 13

Name of the street: Madhugarh

Member of team visited: 1. Dr. S. Basu, APO, SUDA

2. Dr. A. Das, ACMOH, Bkp

3. Dr. D. Das, Health Officer

4. Dr. Chanda, Full Time Medical Officer, NUHM

Observation:

- No new fever case recorded today.
- Proper garbage disposal, no open vat or breeding sites seen in the peridomestic areas.
- Number of houses surveyed -20, number of house positive for larva-1, larva found in one condemned tyre, in the courtyard.
- Awareness among the local community regarding dengue was there.
- The locality has clean drains. Larvicide Temephose spraying done regularly and spraying monitored by the sanitary inspectors of the mpl.
- The main threat to the ward no 13, is the canal Bagjola, which flows adjacent to the locality. Clogging of the canal present with garbage, the chairman of the mpl had contacted the District Magistrate to provide speed boats

Actions taken by the monitoring team :

- The local community were advised to have their NS 1 ELISA blood tests from the laboratory in South Dum Dum municipality or Barasat District Hospital.
- The inhabitants of the ward were advised to visit the nearby UPHC for medical check up.
- The community was asked to condemn the old tyres, mangalghat and other sources of vector breeding.
- Local club members were asked to motivate the community for source reduction and also if possible to conduct drawing competitions or other programmes on cleanliness and personal protection from vector borne diseases.
- Hands on training imparted to the house to house team members with regards to breeding sites and aedes larvae.

Dr. S. BASU .APO

Remarks of the monitor on the visit:

- The local community was advised to have their NS 1 ELISA blood tests from the laboratory in South Dum Dum municipality or Barasat District Hospital.
- The inhabitants of the ward were advised to visit the nearby UPHC for medical check up.
- The community was asked to condemn the old tyres, mangalghat and other sources of vector breeding.
- Local club members were asked to motivate the community for source reduction and also if possible to conduct drawing competitions or other programmes on cleanliness and personal protection from vector borne diseases.
- Hands on training imparted to the house to house team members with regards to breeding sites and aedes larvae.

Date of visit: 03.11.2016

Municipality: North Dum Dum

Ward No: 8

Name of the street: Sarada Pally

Member of team visited: 1. Dr. S. Basu, APO, SUDA

2. Dr. A. Das, ACMOH, Bkp

3. CIC (Health)

4. HTH team members & supervisors.

Observation:

- No new fever case recorded today.
- Proper garbage disposal.
- Number of houses surveyed -20, number of house positive for larva-1, larva found in one condemned tyre, in the courtyard. Vector aedes aegypti located.
- Peridomestic breeding sites in some areas.
- The locality has clean drains. Larvicide Temephose spraying done regularly and spraying monitored by the ward sardars.
- Awareness generation to be imparted to the community about possible breeding sites and source reduction.

Actions taken by the monitoring team:

- The household members of the house where larvae and vector A. aegypti was found, were showed the larvae and the vector and were asked to help in source reduction.
- The hth team members were asked to look for breeding sites in every corner of the house and also the peridomestic areas and to do IPC.
- The community was asked to condemn the old tyres, mangalghat and other sources of vector breeding.
- Hands on training imparted to the house to house teams with regards to the breeding sites and aedes larvae.

Dr. S. BASU APO

Dr. S. BASU APO

Report on Monitoring visit by State RRT Members at Baranagar Municipality in connection with prevention and control of Dengue with special focus on vector survey:

Place of Survey: Baranagar Municipality---

- 1) Ward. No.1 (Satin Sen Nagar)
- 2) Ward No. 14 (Rabindra Nagar)
- 3) Ward No. 20 (Atta Para, Mandal Para)

Date of Survey: 27.10.16

Purpose of visit: To monitor the dengue situation along with the ongoing house to house survey activities in Baranagar Municipality.

Survey Team: The survey team comprises of following members –

- (a) Dr. Prasanta Biswas, ADHS (IBD), Govt of WB
- (b) Dr.Surajita Banerjee, State Entomologist, IDSP, SSU, WB
- (c) Mr.Palash Mondol, State Microbiologist, IDSP, SSU, WB
- (d) Dr Nita Ray, State Veterinary Consultant, IDSP,SSU,WB
- (e) Dr.Pramitashri Bhattacharya, Training Consultant, IDSP,SSU,WB

Team accompanied by –

- (a) Dr. Gargi De, APO,SUDA
- (b) Dr.Papiya Roy, Nodal Officer, Baranagar Municipality
- (c) Mr.Kartick Sarkar, UHIO, Baranagar Municipality
- (d) Mr. Tarak Nath Tiwari, CI, Baranagar Municipality



Larvicide used by Baranagar Municipality

Observation:

1. The wards visited by us are mostly slum areas.
2. The ward No 1 adjacent to the Bagjola canal was found to be water logged in most of the places. Several houses with stagnant water were found during our visit. Several fever cases were found during our visit.



Bengal Central Pottery of Ward No: 14

3. In ward No 14, an area of about 78 kotta belonged **Bengal Central Pottery** is presently lying vacant presently used by Baranagar Police Station to dump the condemned vehicles. The area and even the vehicles are covered with weeds. There profuse tyres, bikes, cars and matadors were found with stagnant rain water facilitating breeding of mosquitoes, acting as perennial source of *Aedes* vector. The vector identified *Aedes albopictus*.

4. In ward No 20, several multi storied flat buildings were found with unused wells which were made for the construction purpose now lying neglected heaped with discarded thermocol glass,



- etc facilitating mosquito breeding. Profuse aedes larvae were found there.
- Some common areas in ward no 1 were also found with heaped garbages acting as potential breeding sources.
 - Other than the above mentioned breeding sites positive containers were also found in few houses.
 - Several fever cases were found during our visit.
 - The supervisor and the house to house survey team members need to be more careful in filling up the reporting formats. Lacunae were found in the report (such as "no container found positive" were found where several "fever with joint pain cases" were present). The presence of unmanaged garbage vats, neglected construction sites, etc were not highlighted in the house to house survey report.
 - Spray workers were not found to be sensitized properly and they were reluctant in using the dosage of the insecticide and in the specific area which should be sprayed.
 - Team wise house to hose report analysis at municipality seems to be lacking.



Wells found in Ward No 20

Result:

Place of survey	No. of house surveyed	No. of House positive	No. of container inspected	No. of container positive*	HI (%)	CI (%)	BI
Ward no 1	15	2	35	2	13.3	5.71	13.3
Ward no 14	12	3	45	18	16.6	40	150
Ward no 20	16	1	38	5	6.25	13.2	31.2

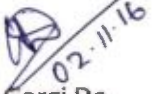
Action Taken:

- During survey the house members were sensitized by showing the aedes larvae.
- After survey all the observations were shared with the following Municipal members in a meeting:
 - Vice chairman: Mr. Jayanta Roy
 - Secretary: Mr. Samir Bagchi

Conclusion:

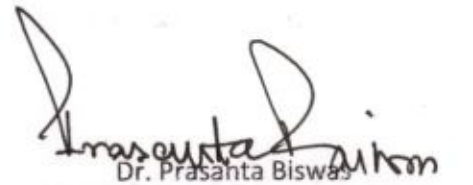
1. It has been concluded that the peri-domestic areas poses the major threat than the domestic areas. Vector control measures of these areas is beyond the scope of the house to house survey team members. Conservancy Department need to be involved in this areas. However the presence of such areas should be highlighted in the "House to house survey" activity report and the supervisor should be held responsible for such reporting.
2. Team wise house to house survey reports needs to be analysed for focus attention.
3. Spray workers need to be sensitized regarding the exact dosage of the formulation of the insecticide and the specific areas to be sprayed.
4. In case of areas where the survey members could not get access, Councillor of those wards may be requested to convince and sensitize the local people.
5. Irrigation department may be informed/ involved to take action regarding the water logging due to overflow of the Bagjolacannal.

Submitted by:


02.11.16

Dr. Gargi De
Asstt. Project Officer (SUDA)

Dr. Surajita Banerjee
Entomologist, SSU, IDSP


Dr. Prasanta Biswas
Asstt. DHS (IBD), Swasthya Bhawan
2/11/16

Follow up Visit by Dr De of SUDA and team of Health Dept. on 27.10.16 at Baranagar Municipality

Team Members:

State Entomology Team – 5 members
Dr Papiya Roy (MO)
Kartick Sarkar
Supervisors and Volunteers
Conservancy Team
Spray Workers


Inspection details :

- 1) **Ward No 1 : (Satin Sen Nagar)**
Club area – Stagnant water in the premises
Residential Area – Drains clogged and overflowing
Several Dengue positive cases identified
One house detected positive for larvae
Overflowing Canal lying adjacent to the area
- 2) **Ward No 14: (Rabindra Nagar)**
A closed factory of Central Pottery visited
Several abandoned vehicles and tyres were found in the premises
Area was mostly inaccessible because of bushes and weeds spread all over
Larvae in large quantity was found in the water collection of the tyres and Side Box of the motor vehicles
A Parlour in the residential area was detected positive for larvae
- 3) **Ward No 20: (Ata Para Lane)**
Residential area and Locked premises were visited.
Construction well in a flat was detected positive for larvae in quite large quantity
A house in the area was also detected positive for larvae

Action Taken :

- Ward No 1 – Conservancy team instructed to remove the debris from the drains regularly
Volunteers were asked to monitor and increase IEC in the area
Spraying was done
Local authority was informed
- Ward No 14 – Tyres cleaned and positioned properly to avoid further collection of water
Municipal authority was informed to take immediate action for cleaning the premises
Containers cleaned and rubbed
Spraying done
- Ward No 20 – Local authority was informed about the locked premises and Construction Well for immediate action to be taken
IEC given to the residents of the area
Containers cleaned and rubbed

A meeting was held with Vice Chairman , Secretary , Medical Officer and other officials .
Detailed report of the visit was shared with them with suggestion for the actions to be taken.


28.10.16

Visit to Panihati Municipality on 06-04-2017 regarding Preparedness for Dengue

Team Members: Dipankar Chowdhury
Dr. Anirban Ray, H.O, Panihati

Report of the Visit:-

- Visited Ward no. 17 (Care more and Bankim Para), 35 (Parthapur Bazar) and 35 (Natagarh association)
- Name of places visited: Ganapati Apartment, NUHM UPHC and other adjoining places. As observed by H.O, Larva was found in the new drain in front of NUHM Building
- Peri- domestic area visited: Visited 03 peri domestic places, talked with the inhabitants and they shared their experience about cleaning of drains and spraying of Lervicidal oil. As per their version, both of the activities are very irregular in their areas.
- Open VAT: There are so many places where VAT is lying and the garbage is in overhauled condition. As it is dry season containers are dry. But it will turn into breeding places even if collection of water is minimum.
- Printing of Family card and other training material: Printing Work is in progress through own printing press.
- Training: Training will be started on and from 11.04.2017, 12.04.2017 and 24.04.2017 in 04 phases at municipal auditorium and the duration of each will be around 1.5 hours.
- Control Room: Will be opened at the Municipal office.

Conclusion:-

On completion of the visit, the U/S with H.O meet the Chairman of the ULB concerned with other officials of the ULB and discussed the points as raised above and they are also agreed about the special initiative that is to be taken for removal of garbage, cleaning of blockage of drains and proper utilization of spaying of oil with maintenance of log book for usage of larvicidal and after spraying it is to be authenticated from the owner of the house hold for future avoidance of nuisance.

Dipankar Chowdhury
06-04-2017

Action taken Report.
Kamukha - Elisa int to ensure.

Control have promg.
Countryside notice to be issued
cleaning under direct supv.
Strong to notice.
Things could be resolved.

Fewer surveillance.
mis match. - higher level team to
check.
Aerosols - to be used optimally
in the targeted area.
IEC. awareness ~~and~~ to continue.

S. Dim. am
S. Dim. am
Kharada.
Idabra.
Baranym.

Suspected. cur.
Kasrat.

Aug to Oct