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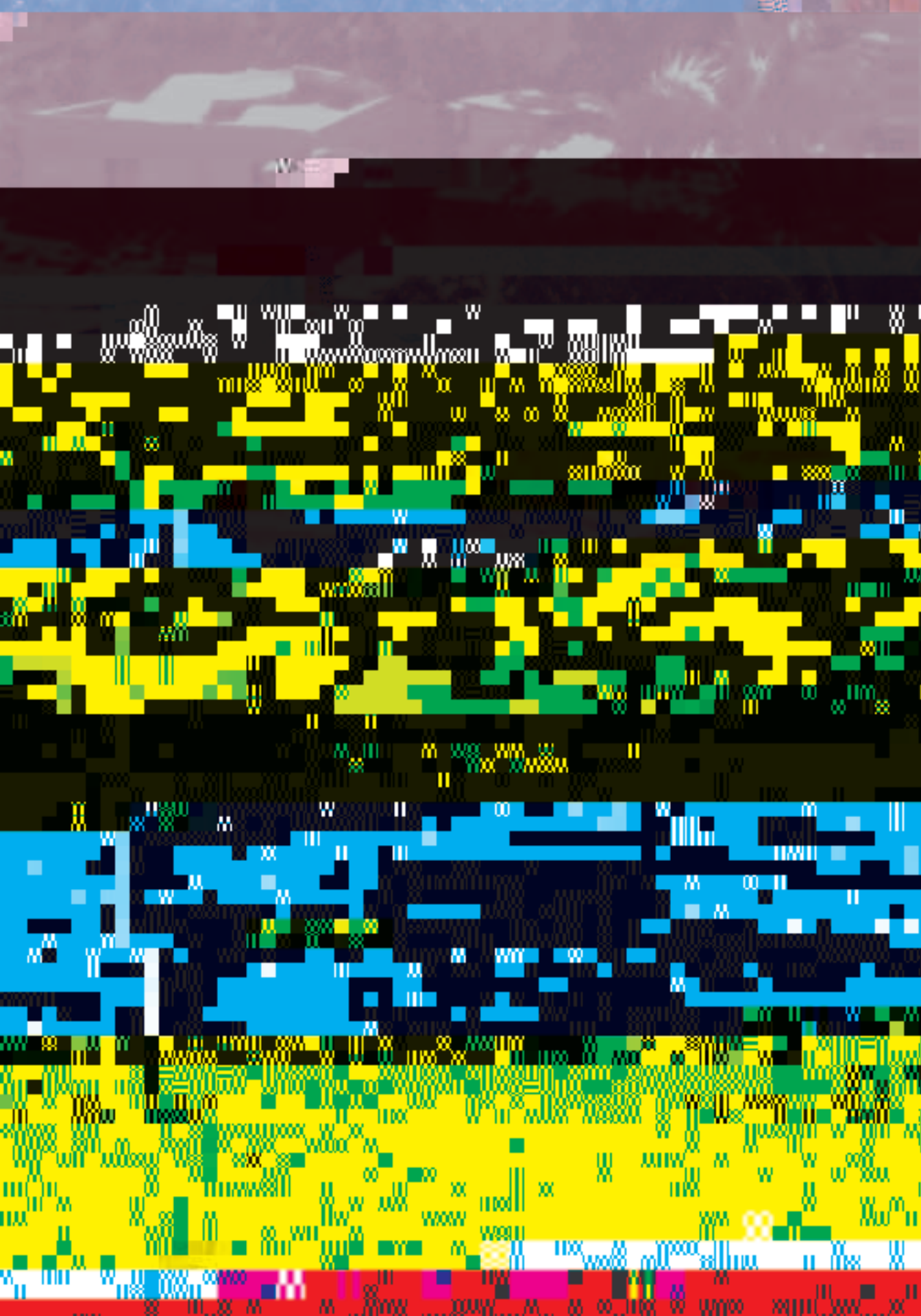
Environmental Health Rapid Needs Assessment for Floods in the Caribbean

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The Team Leader must sign the document

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Management

The management unit supplies the management and support unit and bears responsibility for the coordination of the EHRNA health unit comprising

- At national level, the chief officer responsible for environmental health

- A member of the National Health Disaster Management Coordination Unit

- The environmental health officer with responsibility for the flood region

- The state level who has overall responsibility for EHRNA operation and providing the link and to the national health emergency response agency

- The environmental health officer is responsible for providing local knowledge of the flood affected area

Assessment teams

The Assessment unit should include experts that can be drawn from a cross-section of the society or a team of individuals that actually performs the EHRNA

In each case the designated experts within the unit must strive in order to optimise that the resource required to ensure the maintenance of acceptable environmental health standards

The Assessment team are could be comprised of up to six persons

- ***A water and sanitation expert***

The water and sanitation expert assesses the distribution status and effect of the potable water supply the appropriate health and will take part in planning an action which is required to assess the status of contamination solid waste disposal treatment as well as the number, type and capacity for disposal of human animal and carcass etc. He must clearly identify, fan time at the appropriate intervals

- ***A food safety and hygiene expert***

The food safety and hygiene expert assesses the state of food supplies availability after an distribution within the flood affected region and action that are responsible for assessing the required for personal or static hygiene and usual within the flood affected zones. He must clearly identify and time at the appropriate intervals of this sector and who conducts a sample for laboratory analysis

- ***A vector and rodent control expert***

An infectious disease professional or entomologist if possible holds responsibility for assessing the resource required for vector and rodent control in the appropriate and an area

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- ***A hazardous materials expert***

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- ***Logistician***

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- ***A public health doctor, medical/epidemiological expert***

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Environmental Vector Assessment Assessment
Vector Assessment

General Information			
	Type/cause of flood	Reporting unit	For
Flood affected this area	Population size	Date / time / part	part b
Location	No. of household	type / size of ops
type of Area	urban	sub urban	rural	industrial

Team Information
Agency Organization _____
Author Official Country number ti
Location _____

Vector
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ti at the number and type of bait station required to control count population _____
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mosquito .... o .... n u
other insect pest .... o .... n u
identify other insect pest _____
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Animal Animal Assessment
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Other Action
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Environmental Health Rapid Needs Assessment

Sanitation and Hygiene

General Information			
Personal Name	Date/Cause of flood	Reporting Unit	Form
Flood affected area	Population affected	Date of repair	page of
Location	No. of household	type of prop	
Type of Area: urban	suburban	rural	industrial

Information

Agency Organization _____

Authority Official County number _____

Location _____

General Information Personal

	Yes	No	
the water supply contaminated potable	Yes	No	
If what the water supply being adequate	Yes	No	unknown
total no. of houses with septic tank	for an area		
total no. of houses with pit latrine	for an area		
are existing toilets being repaired when necessary	Yes	No	
are exposed pit toilets being treated	Yes	No	
are separate septic tank being rehabilitated	Yes	No	
are chemical toilets being used where required	Yes	No	
Are basic sanitation facilities available	Yes	No	
If no what type of latrine is correct for construction			
individual collective portable			
no construction of latrine has the following been considered			
soil condition topographical condition proximity to coastal environment			
access distance of surface ground water			
Are the ground condition suitable for latrine construction	Yes	No	
If no a latrine with removable tank correct	Yes	No	
Are facilities available for the transport of the contaminated to a suitable site for burial	Yes	No	
Are the no. of latrine suitable for the no. of person at the health			
latrine properly organized latrine equal person	Yes	No	
Are basic hand washing facilities provided	Yes	No	
Are the facilities easily accessible located within close proximity to latrine	Yes	No	
Are hand washing facilities adequate for the number of people	Yes	No	
Is a provision being made for washing cleaning and bathing	Yes	No	
Water available in adequate quantities	Yes	No	
Are the health concern	Yes	No	

Information

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Position with No

			Distribution
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Environmental Health Rapid Needs Assessment
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