No. IPH-B(C)17-2/2013 Government of Himachal Pradesh Department of Irrigation & Public Health

From

The Addl. Chief Secretary (IPH) to the Government of Himachal Pradesh.

The Engineer-in-Chief, IPH, Himachal Pradesh, US Club, Shimla-1.

The Chief Engineer, IPH Shimla Zone, US Club, Shimla-1.

Dated Shimla-2, the

0/-8-2013.

Subject:

Minutes of meeting held on 8th July, 2013 under the Chairmanship of Addl. Chief Secretary (IPH) to the GoHP, Shimla regarding non seasonal outbreak of Jaundice.

Sir,

I am directed to send herewith a copy of minutes of the meeting held on 8th July, 2013 under the Chairmanship of Additional Chief Secretary (IPH) to the Govt. of HP regarding non-seasonal outbreak of Jaundice in Shimla and to say that the necessary action on the points pertaining to IPH Department may kindly be taken immediately. The minutes may also be uploaded on the website of the Department. The issues relating to the departments such as UD, TCP, PWD, Health & MC etc. may also be taken up with them at the earliest.

Yours faithfully,

(Dr. S.K. Kapta)

Special Secretary (IPH) to the Government of Himachal Pradesh

0177 2626097

Copy to:

Director, WSSO, US Club, Shimla-1 for necessary action.

Special Secretary (IPH) to the Government of Himachal Pradesh

Minutes of meeting held on 8th July, 2013 under the chairmanship of Additional Chief Secretary (IPH) to the GoHP Shimla regarding non seasonal outbreak of Jaundice.

The points emerged during discussion at the time of Presentation made by the Chief Engineer, IPH Shimla Zone, where action in future is required to be taken on priority are listed as under:-

- Municipal Corporation should provide public taps, where traditional sources, prone to contamination (identified by the Group) are being used by the public (migrant labourers) since; they are the main source of spreading water borne diseases in Shimla. Action to be taken by MC/UD Department.
- Find out the cost of water treatment through ultra filtration membrane / Ozonisation (Action to be taken by E-in C,IPH).
- Schedule of periodic cleaning of Municipal Corporation tanks be found out and Protocol of cleaness of water storage tanks be put in place by the IPH department (Action to be taken by E-in C,IPH).
- To have MoU with the third party agency for water testing e.g. HP PCB Parwanoo which would act as regulatory body for testing? Or possibility be explored to identify BIS accredited/approved Water Testing Labs in or around Parwanoo/ Chandigarh (Action to be taken by E-in C,IPH). Surveillance of water quality will be done/ensured by CCDU.
- Validation of performance of sewage treatment plants by consultant is required. It was therefore decided that CE IPH Shimla Zone will take appropriate steps to prepare TOR for overseeing the performance of STPs by engaging/ approaching/identifying consultant having sufficient experience of operating STP's with UASB and extended aeration system (Action to be taken by Chief Engineer, Shimla Zone).
- Segregation of bio degradable and non degradable domestic solid waste by Municipal Corporation should be insisted. Ensuring receipt of disposal of solid waste from incharge of dumping site. Action to be taken by MC/UD Department.
- Field Test Kits (FTK) to ward members /councilors of Municipal Corporation Shimla should be provided for testing of water by the Director WSSO (IPH Department) and IEC by CCDU on behalf of Municipal Corporation for connecting kitchen and bathroom waste. Sanitation survey shall be done by Sh. K.K. Gupta SE WSSO and Sanitation Surveyor within one week and progress to be reported to the Chief Engineer, IPH Shimla Zone.
- Timing of rain data (at the time of jaundice) and Economic Criteria of patients also needs to be studied for further research on the Jaundice outbreak to explore socio-economic linkages.

- Protection of catchment –water sources needs to be paid proper attention as is being done in developed countries like Germany-legislation if required in consultation with UD, Health, MC, TCP & PWD has to be undertaken in future at appropriate forum.
- Contract of STP Malyana needs to be scrutinized and to take advice of Law Deptt if required after studying the existing shortcomings and for extending its scope and effectiveness (Action to be taken by IPH Department/ Special Secretary).

List of the participants who were presnt is attached as Annexure-A

Annexure-A

List of Participants

Sr. No.	Name	Designation
,1,	S/Sh. Sushil Justa	E.E. (WSSO)
2.	K.K.Gupta	State Coordinator (WSSO)
3.	Naveen Puri	S.E. P&I-I Kasumpti
4.	K.C. Dhiman	S.E. WS&S Circle Shimla-3
5.	M.S. Kanwar	Chief Engineer
6.	Suman Vikrant	S.E. IPH Circle Kasumpti
7.	Sushil Kapta	Spl. Secy. (IPH)
8.	M.M. Jassal	S.O. (IPH-B)
9.	Preet Mohinder Singh	Executive Engineer DivnII
10.	Sanjeev Kaul	E.E. Hydrology
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