

Government of Himachal Pradesh
Deptt. of Irrigation & Public Health

No.IPH-PH-Water supplies/2015-1744-72
To

Dated 4.3.2016

All the Chief Engineers,
I&PH Department, H.P.

Subject:- Action Taken Report.

In view of the incidence of jaundice in Shimla and other areas of Himachal Pradesh, I inspected the following STPs/Laboratories on the dates shown against each:-

Sr. No.	Area visited	Date of visit
1.	Malyana STP	03.01.2016
2.	Ashwani Khad	05.01.2016
3.	Churat	24.01.2016
4.	Lal Pani, Solan	25.01.2016
5.	Hamirpur, Jawalaji, Nurpur & Bilaspur	26.01.2016
6.	Una	11.02.2016
7.	Kangra, Palampur & Dharamsala	13.02.2016
8.	Sunder Nagar, Mandi & Joginder Nagar	14.02.2016

In this connection, the action taken report on above inspections is awaited. During the inspection of Malyana Sewerage Treatment Plant, Executive Engineer and Assistant Engineer were directed to submit detailed sample report of all the components of STP for assessing efficiency. At Ashwani Khad on 05.01.2016, directions were given to ensure that leakage in the main collection tank may be got rectified by using latest technology. Also as the Ashwani Khad water supply scheme stands closed since 02.01.2016, all the repair works including white washing may be got completed on top priority. At Solan and Lal Pani(Shimla), various short comings were pointed out which have to be rectified.

On 26.01.2016, lots of short comings were pointed out in water testing procedure with reference to NRDWP guidelines at Hamirpur, Nurpur and

Bilaspur. Also short comings were pointed out at STP Jawalaji on the same date i.e. on 26.01.2016.

On 11.02.2016, suggestions were given to SE/EE,Una regarding improvement of short comings at the laboratory being operated at Una.

On 13.02.2016, STP of Kangra, Palampur and Dharamshala were inspected and various short comings were pointed out and directions were also given on same day at Dharamshala regarding water testing procedure being adopted in Water Testing Laboratory.

Also STP Joginder Nagar, Mandi as well as Sunder Nagar were inspected on 14.02.2016 and it was noticed that lot of improvements are needed to run the same upto the required standards.

Hon'ble High Court has also intervened for maintaining quality of potable water which is to be supplied to the people.

During my inspection, most of the officers/officials engaged at various STPs, brought to the notice of the undersigned that skilled/un-skilled labour has not been given to them. They have further requested that needed mobility also has not been provided by IPH department though the same is being provided in PWD department.

It was assured that needed efforts will be made to arrange the skilled/unskilled manpower/mobility. However, we must ensure that all the STPs and water supply schemes are maintained with reference to the procedure laid down in the Water Supply & Sewerage Manual.

It is again reiterated that all out efforts should be made to ensure that effluent is disposed of as per Sewerage Manual. Potable drinking water to be supplied to the public should have 0.25mg/L residual chlorine. However, we can go for super chlorination where there is risk of epidemic.

It is also requested that bleaching powder must be used in such a way that it is consumed within three months from the date of manufacturing so that its strength is not reduced. Also the batch number, date of manufacturing

and expiry date should be there for all chemicals being used for water quality testing.

As discussed during my inspection please ensure that in all the laboratories, Laboratory Reagent(LR)/ Analytical Reagent(AR) grade chemicals are used for water quality testing.

All the works especially STPs as well as Water Treatment Plant which have been outsourced requires your personal vigilance to ensure that proper check is ascertained and these are working as per Sewerage & Water Supply Manual.

It is requested to ensure that notices be issued to all the persons who are throwing effluent to/nearby water supply sources. It is pertinent to mention here that notices are required to be issued to all those persons who have not taken sewerage connections where sewerage network is available and department is running the sewerage schemes.

An early response to take action will be appreciated.

Yours faithfully,

(Er. R.K. Kanwar)
Engineer-in-Chief,
I&PH Department,
U.S. Club, Shimla-2
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Copy forwarded to the following:-

1. The Secretary(IPH) to the Govt. of H.P. for favour of information please.
2. The Superintending Engineer, WS&S, Shimla, Bilaspur, Nurpur, Una, Sunder Nagar, Dharamshala & Hamirpur for information and necessary action.
3. The Executive Engineer, Division No.-II Shimla-4, Solan, Una-I, Bilaspur, Hamirpur, Nurpur, Dehra, Shahpur, Palampur, Dharamshala, Padhar, Mandi & Sunder Nagar for information and necessary action.
4. Guard file.


Engineer-in-Chief,
I&PH Department
