



GOVERNMENT OF WEST BENGAL
DEPARTMENT OF PUBLIC HEALTH ENGINEERING
WATER & SANITATION SUPPORT ORGANISATION (WSSO)
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Memo No: PHE/WSSO/112 (Pt. - 12) / 2008 - 2035.

Date: 04/09/2017.

To

The Executive Engineer,

Bankura Division/ Bardwan Division/ Asansole Mechanical Division/ Durgapur w/s Division I/ RCFA Division I/ Birbhum Division/ Bolepur Mechanical Division/ Coochbihar Division/ Balurghat Division/ Neorakhola W/S Mnt. Division/ Siliguri W/S Division/ Hooghly Division/ Howrah Division/ Jalpaiguri Division/ Malda Division/ Malda Arsenic Area W/S Division/ Murshidabad Division/ Baharampur Mechanical Division/ Barasat Division/ North 24 Pargana W/S Division-I/ Nadia Division/ Medinipur Division/ Tamaluk Division/ Purulia Division/ Purulia Mechanical Division/ Alipur Division/ South 24 Parganas W/S Division-I/ Raiganj Division.

P.H.Engineering Dte.

Govt. of West Bengal

Sub: Introduction of unique codes drinking water source.

He may be aware that drinking water quality is directly linked with the wellbeing of an individual. Water quality monitoring results indicate whether the drinking water source yields safe water or not. Facilitators collect water samples from either the enlisted sources mentioned in the routine water quality testing mobile application or add a new source, in case the source is missed out from the list. This practice has limited collection of samples to a few pockets, multiple entries for the same source and also repeated sampling that increases the quantum of samples tested but not the coverage in true sense.

In order to identify individual sources separately, tagging of public drinking water sources with "unique" IDs is the only solution. Source coding will help to develop a comprehensive database of all public drinking water sources (handpump tube wells and Standposts) for the entire State. It will help to keep a track of the frequency of testing of an individual source. The coded sources will also enable the Gram Panchayats to take prompt action by identifying the specific handpump tubewell/ Standpost that needs to be repaired. Therefore, it has been decided to code all public drinking water sources with a seven (7) digit numeric code. Details of the code have been explained in the enclosed annexure I.

The list of codes for individual Gram Panchayats will be shared separately with all the nodal divisions. Meanwhile, it is requested that the importance of coding of all public drinking water sources with unique IDs may be explained in the district level/ DWSM meeting involving the concerned nodal district authorities such as the BDOs, Sabhapatis, Pradhans, Karmadakhayas etc. to involve them in this activity.


Director, WSSO,

PHED, Govt. of West Bengal

Memo No: PHE/WSSO/112 (Pt. - 12) / 2008 - 2035 / C1-12)
Copy forwarded for information:

Date: 04/09/2017.

1. The Superintending Engineer Bankura w/s Circle/ Central Circle/ Western Circle/ North Bengal Circle I & II/ Murshidabad Circle/ Eastern Circle/ RCFA w/s Circle/ South 24 Pgs w/s Circle/ Mechanical circle I & III/ North 24 Pgs w/s circle PHE Dte, Govt. of West Bengal.


Director, WSSO

PHED, Govt. of West Bengal

Details of unique drinking water source code

- The unique identification no. for each public drinking water source will be a seven (7) digit code
 - Handpump tubewells : 7 digit numeric code
 - Street Standpost : 8 digit alphanumeric code (1 alphabet- prefix followed by 7 numbers)
- The first four (4) digits will represent the Gram Panchayat code and the last three (3) digits will indicate the individual source serial number
- Gram Panchayat codes will be fixed and shared with all divisions to maintain uniformity
- The individual source serial number may be
 - Either taken from the Gram Panchayat data base that they maintain
 - Or if there is no data available, PHE Dte. may assign serial number to the sources
- **Pilot executed in one of the GPs of Uttar Dinajpur**

Source Type	Prefix	Region	District	Block	GP	Source serial number	Unique ID
		North Bengal	Uttar Dinajpur	Raiganj	Kamlabari I		
		Region Code	District Code	Block Code	GP Code		
Handpump Tubewell	-	2	29	296	2967	001	2967001
Street Standpost	S	2	29	296	2967	002	S2967002

- **Colour scheme**
 - Primer will be followed by a chrome yellow base
 - Border in black
 - Numbers in bottle green (2 inches each)
 - GP Code to be written inside the rectangle & source serial number to be written inside a circle



Street Standpost

Ordinary Handpump Tubewell

India Mark II Handpump Tubewell