

## WATER IS PURE EVEN IF DIRTY

When the Pipes Are Flushed  
It Will Be Clean  
Too.

### FILTRATION PLANT GOING

In Very Short Time Our Water  
Will Be the Very  
Best.

Are you getting nice, clean water in your bath tub now? No? It is as muddy as ever. Perhaps you have not really noticed it on days that it has been clean. Put up with it as best you can for a very little while now, and then it will be clean all the time. The filtration plant has been completed, and this week was virtually turned over to the city and accepted. The water has been turned into it and sent through the cleaning and purifying process, and it will very soon be delivered to water users in the same way.

"I was asked this morning," said Commissioner of Public Works Moore, "if the muddy condition of the water was due to dirt in the water pipes and told the inquirer that it was. To the question, 'Why did you not have the pipes flushed before the water was turned into the filtration plant?' the answer was that when the 12 million pump was ready for flushing it could not be used for that purpose because the 5 million pump was out of order, and when the latter was ready for such use the other was not in shape to substitute for it. We expect to get the flushing done just as soon as we possibly can, and it will take something like a month to do it thoroughly. Until that time no service from the filtration plant will show what it really can do.

#### Used But Not Dedicated.

"You may have noticed that the Panama canal is to be formally dedicated on January 1, but I see that the tolls collected last month for its use amounted to \$7,000. We will not dedicate the filtration plant until the aldermen come back from their vacations, but it is practically in service now. We are testing it out in every way and it will not be very long before the really clean and pure water is served to everyone.

"It may not be generally understood that this filtration plant will both clean and purify the water. That is, it will not only look clean, but, a very different thing, it will also have all the bacteria removed. It will be free from all the germs inimical to health, as well as free from all the sand which makes it so roily and objectionable now when you see it in the bath tub or wash basin. All this sediment will be removed by filtration and there will be a little chemical used to take care of any bacteria that may have escaped the filtration process.

"It will not be necessary to use a great deal of this chemical. In fact, it has been found by experimenting that a little chemical will do the work just as well as a larger dose, and excessive dosing has been abandoned.

#### Can't Smell or Taste It.

"I very much doubt if anyone with even the most superrefined sense of taste or smell could ever tell that any chemical had been used in the water, as it will be used, as is being used now when the filtration plant is in operation. It is a negligible expense used in that way and an absolute safeguard. It simply supplements the work of filtration. Without it the water is purified, as well as cleaned, but this chemical takes care of any bacteria that might have slipped through in spite of filtration, and, as I have said, no one could ever detect that it had been used. By the time the plant is working fully and we have the sand and mud flushed out of the pipes, we will have as fine water here as it is possible to get anywhere."