water communicate poleocous qualities to the water. The chemiets seem to disagree on this as notoriously as docters are fained to do in matters of diagnosis. The question was recently interligated by 3 P. Kirkwold, the engineer of the Brooklyn water-works, and the result of

LCAD WATER PIPES

It has long been a subject of discussion, among sciential area, whether lead papers for conducting hydrant

his toborlous examination is that no definite conclusion can be reached. He examined all the wifers on the unipert and found than they disagreed on every point. For Hersfield, of Histrate University, maintains that water, in passing through long-plops, in degree by the iron of the oxygen which might not upon lead, and lead pipes consequently may be used without fact to take

wa've from tren pyez; while Pref. B. Stillman, Jr., of Mic College, remoficiently state the important fact that the passage of water through iron pyes prepares if for an overpeying and certain action lead. I made if forence of opulous the engineer of the water wants unturally beause as which is remomened, and trea the nuturally leaves or which is remomened, and trea the premunes positively eather way. The, haverer, he judges, "may I be conceled from the tenumony before w

that the underverped flar of where through the lead pupper of a has a se a smoother ne or would not dieft it is grantly, wherever the a smoother of the water. On the wishbut change, or whould water be passed through leading pre-which have here a some time angle, it may become the state of t

of lead pipes, that meterial will probably be continued to use, on account of its superior adaptability, and measures for security must rest with individuals.