

February 22, 2024

DMS Notice  
D – 24 – 01  
Discard: Retain

**TO:** WEIGHTS AND MEASURES OFFICIALS  
**SUBJECT:** Zenner Water Submeters, Model PPD0x

The Division of Measurement Standards (DMS) recently received information and verified that some counties have received Zenner USA, Inc (formerly ZPM dba Zenner Performance Meters, Inc.) brand water meters which do not appear to conform to a type evaluation certificate based on the model designation.

The meters in question were marked with National Type Evaluation Program (NTEP) Certificate of Conformance (CC) number 14-102. The meters examined did not match their type evaluation certificate due to the model designation on the devices not containing the full model designation as identified on the Certificate of Conformance. [example: “PPD” marked on the device, “PPD05” identified on the applicable type evaluation certificate].

It is DMS’ position that the model designation “PPD” is not fully informative and does not satisfy the model designation “PPD0x” as indicated on the type evaluation certificate ([NTEP CC 14-102A1](#)) where the variables for “0x” are specific descriptors for different ZPM models as identified in the table on page one of the NTEP CC.

Any device sold or used for commercial purposes as defined by Business and Professions Code (BPC) Section (§) 12500(e) which is marked with a model designation that does not match a valid type evaluation certificate is to be seized or tagged as “Unapproved” under BPC § 12500.10 and should not be further inspected or tested.

It has also been verified that some of the meters identified above had been manufactured in such a way that the large dial (indicator) could be manipulated with a magnet allowing it to rotate completely multiple times with no water flowing through it. Those devices submitted for inspection and testing which conform to a type evaluation but can be manipulated to rotate the large dial multiple times with a magnet constitute a construction which facilitates the perpetuation of fraud under BPC § 12107; 4 CCR § 4000 [1.10.] G-S.2.: those devices are subject to seizure or rejection (marked “Out of Order”) under BPC § 12506.



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If you have questions, please contact Kevin Schnepf at [kevin.schnepf@cdfa.ca.gov](mailto:kevin.schnepf@cdfa.ca.gov) or contact the DMS office at (916) 229-3000.

Sincerely,

A handwritten signature in black ink, appearing to read "Kevin Schnepf", written in a cursive style.

Kevin Schnepf  
Director

cc: Hyrum Eastman, County/State Liaison, CDFA

