

**ERRATA SHEET FOR REVISED TENTATIVE ORDER NO. R9-2024-0035
ADDENDUM NO. 1 TO ORDER NO. R9-2020-0001 AS AMENDED BY
ORDER NO. R9-2020-0183
NPDES NO. CA0109398**

California Regional Water Quality Control Board, San Diego Region (San Diego Water Board) staff propose the following changes be made to Revised Tentative Order No. R9-2024-0035 to reflect that either ultrafiltration or microfiltration units will be used at the City of San Diego’s North City Pure Water Facility:

- Section 6.2 of Revised Tentative Order No. R9-2024-0035 has been modified as shown (see pages 10 and 11 of **Supporting Document No. 1**):

Table E-1. Monitoring Station Locations

Discharge Point Name	Monitoring Location Name	Monitoring Location Description
---	INT-005-A INT-005-B INT-005-C INT-005-D INT-005-E INT-005-F INT-005-G INT-005-H INT-005-I INT-005-J INT-005-K INT-005-L	<p style="text-align: center;"><u>Ultrafiltration or microfiltration</u> Membrane filtration (MF) feed (at each of the 12 <u>ultrafiltration or microfiltration</u> units) - A point where effluent from the membrane effluent strainers to each <u>membrane ultrafiltration or microfiltration</u> unit can be monitored prior to the <u>ultrafiltration or microfiltration</u> membrane filtration <u>reverse osmosis (RO)</u> treatment process.</p>
---	INT-006-A INT-006-B INT-006-C INT-006-D INT-006-E INT-006-F INT-006-G INT-006-H INT-006-I INT-006-J INT-006-K INT-006-L	<p style="text-align: center;">Membrane filtration <u>Ultrafiltration or microfiltration</u> filtrate <u>MF permeate</u> (at each of the 12 membrane filtration <u>ultrafiltration or microfiltration</u> units) - A point where effluent from each <u>ultrafiltration or microfiltration</u> membrane filtration unit can be monitored prior to the RO feed tank.</p>

2. Section 9.4 of Revised Tentative Order No. R9-2024-0035 has been modified as displayed (see page 21 of **Supporting Document No. 1**):

Sections VI.C.5.e and VI.C.5.f of the 2020 Order have been modified as shown:

- e. The NCPWF ~~microfiltration~~ ultrafiltration or microfiltration (MF) membrane effluent at each ultrafiltration or microfiltration MF rack must be continuously monitored for turbidity as an indirect integrity test at monitoring locations INT-006 A through L. The turbidity must be measured continuously (at least every 15 minutes), and if two consecutive readings are greater than 0.15 NTU for a period exceeding 15 minutes, a pressure decay test (PDT) must be initiated on the rack with the potential integrity breach.
- f. Membrane integrity testing (MIT) (aka PDT) must be performed on each of the ultrafiltration or microfiltration MF membrane racks at the NCPWF a minimum of once every 24 hours of operation. A MIT verification program must be submitted to DDW for review and approval. A copy of the MIT verification program must also be submitted to the San Diego Water Board.