

H. R. LABOUNTY SAFETY AWARDS PROGRAM NOMINATION FORM



Agency: South Coast Water District

Employee Nominated:

Name: Steve Dishon

Job Classification: Water Production Manager

Reason for Nomination:

Steve Dishon developed a system to automatically measure, mix and pump the 2% sodium hypochlorite solution used at the District's Aliso Creek Recycled Water Facility (ACRWF). Prior to his development, adding the 2% sodium hypochlorite solution to the ACRWF required manual mixing and hand pumping. It was labor intensive and inefficient. Steve developed a dilution panel and mini-bulk tank that dilutes the sodium hypochlorite solution at the correct ratio and automatically adds it to the system. It is a much safer method of handling the chemical and has a more exact measurement. In addition to the new system being more exact and safer, it is also more cost effective. In the prior system, the chemical cost was \$4.65 per gallon and with Steve's new system the cost of the chemical is reduced to \$1.50 per gallon.

**This nomination addresses risk reduction "best practices" in the JPIA's
Commitment to Excellence Program.
(Check all that apply.)**

<input type="checkbox"/>	Vehicle Operations
<input type="checkbox"/>	Construction
<input type="checkbox"/>	Ergonomics/Falls
<input checked="" type="checkbox"/>	Infrastructure
<input checked="" type="checkbox"/>	Other

Nominated by: Joe McDivitt

Signature: *Joe McDivitt* 10/24/17

Date: 10/12/17

General Manager: Andrew Brunhart

Date: 10/12/17

Please email this form with supporting documents and digital photos to tlofing@acwajpia.com or mail to: ACWA JPIA, P.O. Box 619082, Roseville, CA 95661-9082.

