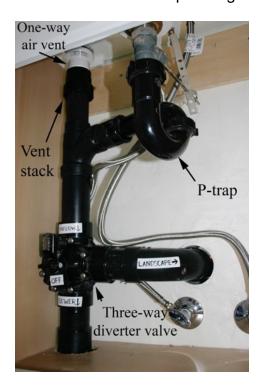
### ARIZONA TESTIMONIALS

## 9<sup>th</sup> Avenue, Tucson, Arizona – jandy valve install

In 2010 I installed a jandy-valve three-way diverter valve on the bathroom sink drain plumbing, and another on the shower/bathtub drain plumbing, so I (or my tenants) can direct the gravity-fed greywater flow to the landscape for irrigation purposes, or direct the greywater flow to the sewer (for example, when high-salt bubble baths are taken, the salty water is directed to the sewer instead of the landscape. When there are no bubble baths, the tub/shower greywater is directed to the landscape's vegetation).



The valves have been installed in the same room as where the greywater is generated for easy and convenient access to the valves.



As of 9-26-23, the valves have been used daily, and worked with great success, and no problems, for 13 years. I lived at this address during that period, as have a number of tenants and their guests that have rented the house from me, and daily used the greywater-harvesting plumbing, in that period.

- BL

# 9<sup>th</sup> Avenue, Tucson, Arizona – jandy valve install

In 1996 we installed a Jandy-brand three-way diverter valve on our sink's drain plumbing to have the option of directing the gravity-fed greywater flow to the landscape or sewer. Flow is typically directed to the landscape, but when something that may not be plant-friendly is used, like dye for clothes, the greywater is directed to the sewer.



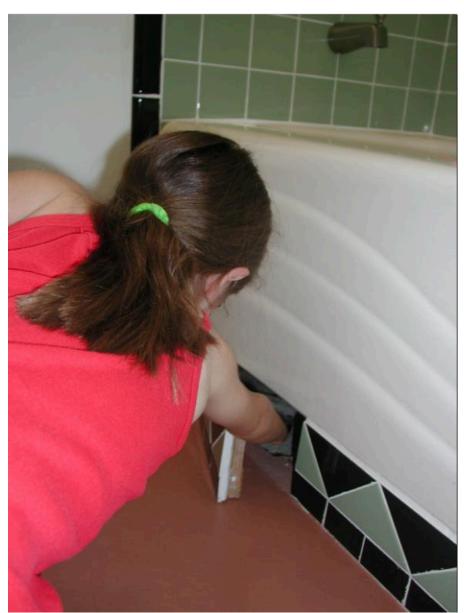
For 27 years the valve has worked wonderfully with no problems.

- RL

## Waverly St., Tucson, Arizona

In 2006 we added a bathroom to our home and plumbed it (with building permit) for greywater. The requirement was that there be a way to shunt the water to the main sewer system, away from the line that leads to the backyard, using a valve. We accomplished this by installing a 3-way Jandy brand valve. We installed it in a very convenient location, just under the elevated tub, with a handy little door to access it. It has been 17 years since it was installed and it has never leaked.

-SN



Accessing bathtub three-way diverter valve via trap door under tub at SN residence.



Close up of the three-way valve accessed via trap door under tub.

### Dodge Blvd, Tucson, Arizona

jandy valve install

The residence was gifted to Watershed Management Group (WMG) in 2012. Prior to transfer of ownership the prior homeowner had installed a never lube jandy-valve three-way diverter valve (2-inch diameter) on a prep sink drain plumbing to direct the gravity-fed greywater flow to mulched and vegetated basins in the landscape for irrigation purposes. The valve provides the option to direct the greywater flow to the sewer if needed. Since, transfer of ownership (>10 years) there have been no reported issues with the use of the three-way jandy-valve.

Installation of the valve under the sink makes it easy for a user to access the valve and switch between sewer or landscape conveniently. I have worked with WMG and help to maintain and operate the various alternative systems around WMG's Living Lab since 2012. Additionally, I and other staff showcase this

system to show visitors during free tours, greywater rebate classes, and for professional water harvesting design courses.

- CS

#### Allen Rd, Tucson, Arizona

In 2019, after two years at our new home, we contracted a plumber to install a never lube Jandy-valve three-way diverter valve (1.5-inch diameter) on a utility sink in our laundry room. The sink is primarily used as a garden sink for washing hands or tools after use in the garden. Occasionally, it is used for washing acrylic paint brushes or using a citrus-based solvent for cleaning up hands or tools after bicycle repairs. The valve provides the option to direct the greywater flow to the sewer if needed when washing paint brushes or other uses where we don't want the greywater flowing to a mulched and vegetated basin feeding our fruit trees. Since installation (~4 years) there have been no reported issues with the use of the three-way Jandy-valve.

- CS

#### Avenida Cresta, Tucson, AZ

My Jandy Never Lube 3-way valve was installed under the sink in 2011. It has worked fine for 12 years with no leaks and no issues changing the valve direction. Most of the time it is set to send the greywater to nourish fruit trees. Occasionally it is changed temporarily to direct water to the sewer, for example when a sink cleaner is used that the fruit trees wouldn't like.

- DS

#### La Cholla Blvd, Tucson, AZ

- Years in Service: 321 Days of active 4-member family use (switched over about twice a week).
- Banjo/ ABS 1 ½" Socket Weld three-way valve. I opted for a valve that would outlast the shower)

• The valve has performed flawlessly, switching between a city sewer line and a landscape lines with P-traps. I've seen this particular valve on IBC's that have been in harsh sunlight and foul liquid conditions function after 20+ years.



Valve installed under the bathtub, before tub installed



Bathtub plumbing set up with banjo valve for three-way diverter valve



Bathtub plumbing set up with banjo valve for three-way diverter valve



Access hatch to valve pre install of bathtub

- CW

#### CALIFORNIA TESTIMONIALS

**North Street, Oakland, CA** – jandy/Pentair valve installation September 26, 2023

In 2009 I installed a Jandy three-way diverter valve on my 2" bathtub drain so that I could direct my shower greywater out to my garden:

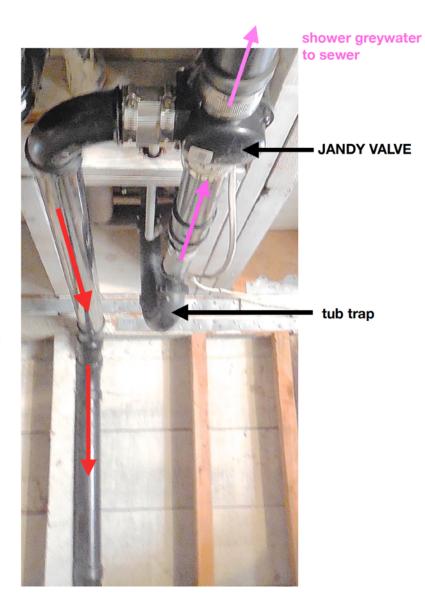
- ~during the winter when the soil is saturated
- ~when I have a housesitter who might use products that I would prefer not go into the garden
- ~when I take an epsom salts bath

On those occasions I turn the valve handle to send the greywater to the sewer. I have had absolutely no issue with the valve functioning exactly as it should for the past 14 years.

Please feel free to contact me for verification:

- CB, licensed plumber from 1996 to the present

#### SHOWER GREYWATER SYSTEM



shower greywater to garden

# San Francisco Bay area, California

Our company has installed various Grey Water projects in the San Francisco Bay area using Jandy diverter valves. We have had zero problems with any of the cities we work with regarding permits using these valves.

If it helps, we can put you in contact with two Building Inspectors from City of San Jose that we have worked with:

#### **OREGON TESTIMONIALS**

## Four Oaks Grange Road, Eugene, Oregon

We installed two Pentair valves for the showers and lavatory sinks in different bathrooms in this home in 2017. The system was permitted by the state DEQ and the city approved the use of the Pentair valve. We turn the system off each winter. We have had no issues with the valve and it has not required any maintenance.

Don't hesitate to contact me if you have any questions.

- LA

### SE 37th Ave, Portland Oregon

In 2017 we installed a 2-zone greywater system with a Jandy 3-way valve to direct the greywater to either one of the two zones.



Our system was approved by Oregon Department of Environmental Quality (DEQ) without any problems or concerns related to the presence of a 3-way valve.

It has been working flawlessly since installation.

# UTAH TESTIMONIALS

## Peach Path, Moab, Utah

Jandy valve installation

"My residential greywater system has been in operation for seven years, since 2016. The three-way diverter (Jandy brand) valve has run extremely well with no issues since its installation during construction, in 2015. I have full confidence in the Jandy 3-way valve diverter's ability to run effectively for extended periods of time. I turn the valve left, it goes to my landscape through a branched drain system. I turn it right, and it goes to sewer. It's straightforward and although it can be disassembled for cleanout, I've never had to do this."

- RB



RB's 3-way diverter valve accessed via a valve box in floor of home



Close up of RB's three-way diverter valve allowing her to direct greywater to the landscape or the sewer.