

FW: CVP PS CHECK VALVE

From: Shane Burr (shane@49erwaterlab.com)
To: donelias1965@yahoo.com
Date: Tuesday, March 11, 2025 at 03:59 PM PDT

Quote for Check Valve replacement from Gerry at Hydros

From: Gerry LaBudde <glabudde@hydros-engineering.com>
Sent: Tuesday, March 11, 2025 11:30 AM
To: Shane Burr <Shane@49erwaterlab.com>
Cc: Tyler Austin <taustin@hydros-engineering.com>
Subject: CVP PS CHECK VALVE

Shane-

Cost to change the old check valve that is slamming is \$5,200.

- Install a 4-inch flanged silent check valve to replace the existing valve. Rebuild discharge piping manifold from pump up to the new check valve installed just on the upstream side of existing 4-inch gate valve. No change to any of the suction piping.
- Based on being able to isolate the suction and discharge piping on that pump to perform work – which last I was there was possible.
 - Need to verify set-points and operation of the second pump before hand
- Operate the secondary pump while the work is performed – let sit overnight to get glued fittings set.
 - No shut down or interruption in the system necessary based on this plan.

Gerry LaBudde, PE
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