



The ! Voice

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EVR Tips & Tricks

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Flow Collect Alarm Troubleshooting

As I have talked to service contractors across California, I have found that there are two often ignored factors that cause ISD Flow Collect alarms.

The first is a vapor leak that is missed by a normal visual inspection or 2" pressure decay test. I recommend a 10" pressure decay test on sites with frequent Flow Collect alarms. It is easy to miss a small leak with a 2" pressure decay test.

The second is flow rates. I know that nobody likes changing fuel filters, but higher and consistent flow rates across all nozzles play a big part in maintaining flow collection performance.

With less and less non-ORVR cars on the road, every valid non-ORVR transaction is very important in calculating A/L Pass/Fail results and can make the difference between an ISD warning or alarm. I recommend changing filters regularly to help reduce ISD Flow Collect alarms.

VST Mission

To design and manufacture innovative products for retail refueling systems that are specifically engineered to protect the environment and consumers with safety and reliability.

VST Values

- R:** Respect Employees, Customers, Vendors, and Environment
- O:** Operational Excellence, Quality, Delivery, Safety & Cost
- I:** Innovative Passion, Unique, Industry Leader, and Committed to Excellence

VST Vision

VST strives to become the most trusted company in the global gasoline dispensing industry by manufacturing environmentally sustainable products and solutions that reduce harmful vapor emissions to create a future that protects the communities in which people live and work every day.