

COMPLIANCE ASSISTANCE BULLETIN
July 2010

FINAL IN-STATION DIAGNOSTICS (ISD) INSTALLATION
DEADLINE OF SEPTMBER 1, 2010

WHAT IS ISD?

In-Station Diagnostics, or ISD, is the last phase of Enhanced Vapor Recovery (EVR) and is required to be installed at all Gasoline Dispensing Facilities (GDFs) subject to EVR with an annual throughput greater than 600,000 gallons. With few exceptions, California GDF's with underground storage tanks are subject to EVR requirements. The following table shows the deadlines for installing ISD:

ANNUAL THROUGHPUT (gallons)	DEADLINE for ISD INSTALLATION
<i>More than 1.8 million</i>	<i>Passed (September 1, 2009)</i>
600,000 to 1.8 million	September 1, 2010
Less than 600,000	None (ISD not required/throughput limit imposed)

In-Station Diagnostics continuously monitors the performance of the vapor collection and vapor containment systems at Gasoline Dispensing Facilities (GDFs). The ISD system notifies the GDF operator of possible problems in the systems through a series of warning and failure alarms.

WHAT MUST YOU DO?

1. If your annual throughput is, or is projected to be, greater than 600,000 gallons you must install ISD or limit gasoline throughput (sales) to less than 600,000 gallons annually.
2. If you choose to install ISD, you must apply for an Authority to Construct (ATC) **before** upgrading your current Phase II EVR system. Upon receipt of the ATC, you may install the ISD system as authorized by the ATC. PLEASE NOTE: If you choose to limit your throughput instead of installing ISD and you do not already have a condition on your permit limiting your gasoline dispensing to less than 600,000 gallons, you must apply for an ATC to add the annual throughput limit condition to your permit in order to avoid potential penalties.
3. If ISD is installed, you must **conduct and pass** vapor recovery performance testing within 60 days of installing the ISD system. If the throughput limit is imposed, you must not exceed the limit or you will be subject to enforcement action up to and including penalties and fines.

If you have any questions or comments regarding ISD or the information contained in this bulletin, please contact Mr. Dillon Collins at (209) 557-6400 or by email at dillon.collins@valleyair.org.

TIME IS RUNNING OUT—DO NOT DELAY!