



Mojave Desert Air Quality Management District  
14306 Park Ave. • Victorville, CA 92393  
(760) 245-1661 – phone • (760) 245-2022 – fax  
www.mdaqmd.ca.gov

## In-Station Diagnostics (ISD) Alarm Event Log

Station Name: _____ Facility No: _____ Permit No: _____				
ISD ALARM EVENT (as displayed)	DATE	TIME	COURSE OF ACTION TAKEN (Include the name of contractor is applicable)	REPAIRS MADE & TESTS OR PROCEDURES PERFORMED *

\* There must be an entry in the maintenance log documenting the repair or reason for each cleared alarm event.  
Only a certified technician can re-enable the system. Anyone re-enabling the system or fueling point(s) without repair is subject to enforcement action from the MDAQMD.

**Table 1: ISD Over Pressure Alarms Eligible for Relief from Service Call Requirements from November 1 to March 1**

Phase II EVR System Description	Vapor Processor Description	ISD System Description	Description of Eligible ISD Over Pressure Related Alarm Condition	
			Message Displayed via ISD Console or Manual Print Out	Message Displayed via Electronic Access
Healy (Vacuum Assist)	Healy Clean Air Separator (CAS)	INCON Franklin Fueling Systems	Weekly Ullage Pressure W Weekly Ullage Pressure F Monthly Ullage Pressure Monthly Ullage Pressure	Weekly Ullage Pressure Warning Weekly Ullage Pressure Failure Monthly Ullage Pressure Warning Monthly Ullage Pressure Failure
		Veeder Root	ISD GROSS PRESSURE WARN ISD GROSS PRESSURE FAIL ISD DEGRD PRESSURE WARN ISD DEGRD PRESSURE FAIL	CONTAINMENT GROSS OVER PRESSURE CONTAINMENT GROSS OVER PRESSURE CONTAINMENT PRESSURE DEGRADATION CONTAINMENT PRESSURE DEGRADATION
VST (Balance)	VST ECS (membrane)	Veeder Root	ISD GROSS PRESSURE WARN ISD GROSS PRESSURE FAIL ISD DEGRD PRESSURE WARN ISD DEGRD PRESSURE FAIL ISD VP PRESSURE WARN ISD VP PRESSURE FAIL	CONTAINMENT GROSS OVER PRESSURE CONTAINMENT GROSS OVER PRESSURE CONTAINMENT PRESSURE DEGRADATION CONTAINMENT PRESSURE DEGRADATION VAPOR PROCESSOR OVER PRESSURE VAPOR PROCESSOR OVER PRESSURE
	Veeder Root Vapor Polisher (carbon canister)		ISD GROSS PRESSURE WARN ISD GROSS PRESSURE FAIL ISD DEGRD PRESSURE WARN ISD DEGRD PRESSURE FAIL ISD VP PRESSURE WARN ISD VP PRESSURE FAIL	CONTAINMENT GROSS OVER PRESSURE CONTAINMENT GROSS OVER PRESSURE CONTAINMENT PRESSURE DEGRADATION CONTAINMENT PRESSURE DEGRADATION VAPOR PROCESSOR OVER PRESSURE VAPOR PROCESSOR OVER PRESSURE
EMCO Wheaton Retail (Balance)	HIRT VCS 100 (thermal oxidizer)	INCON Franklin Fueling Systems	Weekly Ullage Pressure W Weekly Ullage Pressure F Monthly Ullage Pressure Monthly Ullage Pressure	Weekly Ullage Pressure Warning Weekly Ullage Pressure Failure Monthly Ullage Pressure Warning Monthly Ullage Pressure Failure

\* Advisory is current as of 2/7/2013 - Please check <http://www.arb.ca.gov/vapor/advisories/advisories.htm> for current updates.