



SAN DIEGO AIR POLLUTION CONTROL DISTRICT
COMPLIANCE DIVISION
10124 OLD GROVE ROAD
SAN DIEGO CA 92131
PHONE (858) 586-2650 FAX (858) 586-2651

APCD USE ONLY
SECTOR
ID#
NOV#

INCON Pressure Sensor Operability Test (Balance Systems)
Exhibit 20 of ARB E.O. VR 204-X / Exhibit 11 of ARB E.O. VR 208-XX

For ISD Alarm Response Purposes Only: 1) Flow meter site glass checked to see if air is flowing: <input type="checkbox"/> Yes <input type="checkbox"/> No
2) ISD Pressure sensor valve in proper orientation: <input type="checkbox"/> Yes <input type="checkbox"/> No

Facility Name: _____ **A/C or PO Number:** _____ **Time of Test:** _____
(Record exact time of test in order to demonstrate proper test sequencing required in Attachment L).

VAPOR PRESSURE SENSOR OFFSET CHECK (AMBIENT CHECK)		
Pressure Sensor Location: Dispenser No.: _____ / _____	Pressure Sensor Serial No. _____	
	Initial Ambient Reference Check	After calibrating the pressure sensor (If Required)¹⁰:
Vapor Containment Area Pressure	_____ Inches of W.C.	_____ Inches of W.C.
Is the sensor pressure value between ± 0.20 in w.c.?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No

VAPOR PRESSURE SENSOR UST PRESSURE TEST	
Vapor Containment Area Pressure	_____ Inches of W.C.
UST Pressure digital manometer value	_____ Inches of W.C.
Is the vapor containment area pressure between ± 0.20 in w.c. of the digital manometer value?	<input type="checkbox"/> Yes <input type="checkbox"/> No (If no, the vapor pressure sensor is not in compliance. Proceed to Incon ISD system troubleshooting manual)