



- NOTES:
1. THE PRIMARY SAMPLE SINK AND ALL SAMPLE VESSELS ARE LOCATED IN AN ENCLOSED VENTILATED HOOD.
 2. EACH STATION CAPABLE OF ACCEPTING 150ML AND 500ML SAMPLE VESSELS.
 3. FOR PIPING AND INSTRUMENT SYMBOLS SEE DWGS. 92310F00001 & 92310F00002.
 4. ALL INSTRUMENTS ON THIS PID HAVE SEPARATION GROUP UNLESS NOTED.
 5. ALL INSTRUMENTS ON THIS PID HAVE SYSTEM DESIGNATOR PS UNLESS NOTED.
 6. DELETED.
 7. REFER TO WATERS EQUIPMENT DWG NO 92301 SH 3 OF 3, V.P. NO 8093-81053MD FOR EQUIP. LIST. EQUIP. TAG NOS. & BILL OF MATERIAL FOR VENDOR SUPPLIED COMPONENTS.
 8. ALL SAMPLE LINES ON THIS PID ARE 1 IN OD X 0.065 IN MINIMUM WALL, ASME GRADE SA 213 TYPE 316 TUBING, UNLESS OTHERWISE NOTED.
 9. DELETED.
 10. SWAGelok *55-600-6J BULKHEAD UNIONS ARE TYPICAL FOR ALL SAMPLE LINES ENTERING THE PANEL.
 11. VALVES FV-4454A, 4455A ARE TO BE INSTALLED WITH FLOW ARROW POINTING UPSTREAM, TO FUNCTION AS CHECK VALVES ONLY (NO ELECTRICAL POWER REQ'D.)
 12. DELETED.
 13. HAND SWITCHES FOR THE DEMIN. WATER FLUSH VALVES ARE LOCATED ON THE FRONT OF ZLP-809. THE SOLENOID VALVE WHEN ENERGIZED, OPENS THE SAMPLE VALVE AND CLOSSES THE DEMIN. WATER FLUSH VALVE.
 14. USE V-87 INSTRUMENT VALVE.
 15. P1-0659 HAS BEEN ELECTRICALLY DISCONNECTED AND SPARED IN PLACE.

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