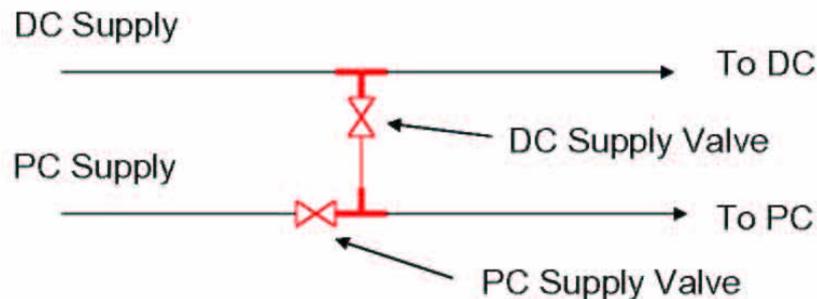


## Current Plan to Add Alcohol to PC

The current plan is to tap into the DC supply lines behind the East and West tracking chamber racks in the IR. Below is a drawing of how we plan to do this. Valves are being added to return the system back to its original configuration is needed. Actual photos are shown on the following 2 pages.



# PC gas supply modifications

T  
E  
C  
H  
N  
I  
C  
A  
S  
S  
I  
S  
T  
A  
N  
C  
E  
S  
+  
S  
U  
P  
P  
O  
R  
T  
+  
S  
E  
R  
V  
I  
C  
E  
S

## West Side

- PC Supply Line
- Reduce to 1/2" and Add PC Supply Valve
- Add Tee to PC line and connect to DC Supply valve
- Reduce to 1/2" and Add DC Supply Valve
- Replace Elbow with 3/4" Tee



DC Supply Line

# PC gas supply modifications

TECHNICAL SUPPORT 800 220 0000

## East



PC Supply Line

Reduce to 1/2" and Add  
PC Supply Valve

Add Tee to PC line and  
connect to DC Supply valve

Reduce to 1/2" and Add  
DC Supply Valve

Replace Union  
with 3/4" Tee

DC Supply Line