

5/15/78

TO: JIM SEELINGER

SUBJ: Water in Service air & hot air

It's time to really do something on this problem before a very serious accident occurs. If the Poliskens take themselves off line at any high power level the resultant damage could be very significant.

I have talked with Doug Weaver and we agree that a couple of things could be done to alleviate the problem.

1. CDV12 - must be made an automatic valve that ~~opens~~ on High Poliskens DP
OPENS

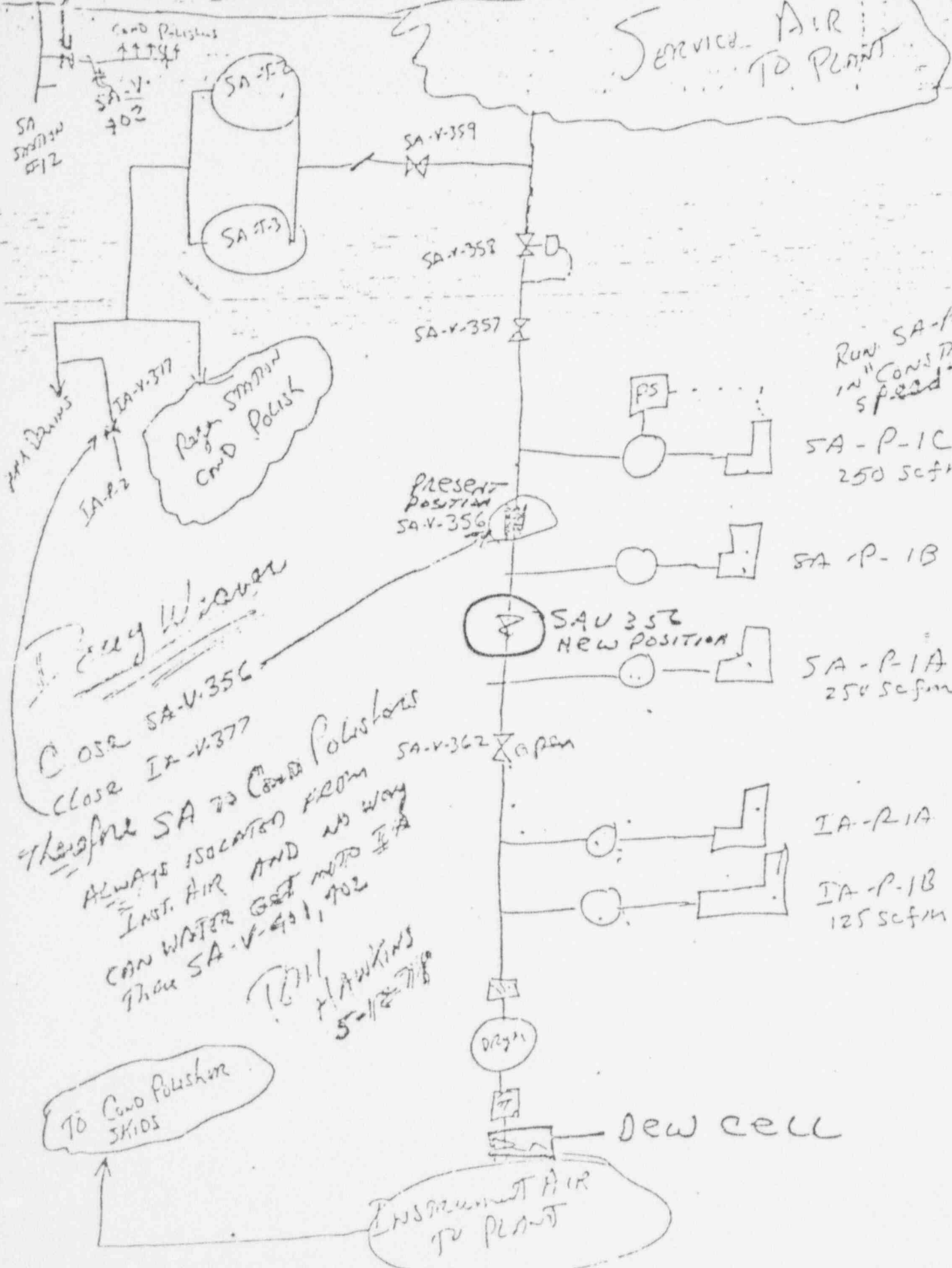
2. SAV 356 - Move valve to between SA-P-1A and SA-P-1A. Keep this valve shut at all times to isolate SA. & I.A.

3. Install inline dew cell instrument downstream of air dryer. This should be made to alarm and record.

PDR
4

WH. Weaver
7911090544

SERVICE AIR TO PLANT



Run SA-P-1C in "CONSTANT speed"

SA-P-1C 250 scfm

SA-P-1B

SA-P-1A 250 scfm

IA-P-1A

IA-P-1B 125 scfm

Dew cell

INSULATED AIR TO PLANT

TO COND POLISH SKIDS

Close SA-V-356
Close IA-V-377

Therefore SA to COND POLISH
Always isolated from
Inst. Air and no way
can water get into IA
thru SA-V-431, 402

T.H. Hawkins
5-12-78