

PAGES FROM
CHEMISTRY - POLISHED STATUS
LOG BOOK
5/12/78 CONDENSATE TRIP

statement that air fluff valves left
open

8001220 805
P

MATT OPEKA

8/30/77

✓ NS
Disc

PAGES FROM CHEMISTRY-POLISHER STATUS

LOG BOOK CONCERNING 5-12-78

POLISHER OPERATIONS

KERRY HARNER
CHEMISTRY FOREMAN
TMI UNIT 2

5-12-78 - CHANGED POLISHERS #7 OUT #8 IN
8-4 5' 8 IN SERVICE

- Na⁺ LEVELS COMING DOWN SS-3 ~ 8 ppb
- STILL ON 'B' TO PRESS, 'A' H. PRESS HEATERS
SAMPLE POINT SS-6

7-12 1620 Fe level in SS-2, SS-3, SS-6
are 7500 ppb

1635 Lost Condensate pump

1635 Na⁺ Levels at SS-3 ~ 8 ppb

1636 Air bubbles coming through SS-3

→ WATER IN AIR LINE -

It appears that during the ~~hand~~
changing of polishers from 7 → 8 → 6
that the flushing air to 6 was still
ON. The polisher pressurized and shot
water into the air line. The water
backed up to fill half service and
instrument air. The water for pulsed flow
to the polishers (valves shut), it also
is the supposed cause of the ~~instrument~~
lost condenser pump.

UPDATE

1900

Condenser pumps on. Presently
still venting air lungs. No attempt
to start polishers yet.

1950 Polishers still not in service. Temp UP
Will try to start polishers within a
half an hour

OPS is finding a "lot" of water in service
air - not to mention in instrument air.

2100 Start to get flow to polishers

2112 Got flow to polishers

NOTE Upon changing paper in ^{blew} recorder on
#6 OPS broke pen
No 5 polisher flow indication is
not operating
Instrumentation personnel are on way
to fix problems.

2130 Flow ~~is~~ meter on 5 + 6 now
working

KERRY INSTRUMENT MAN PUT BAD RECORDERS IN
BEWARE #24#3 POLISHERS - He may forget to repair
- these unless you remind him & recommend
you - follow this up.

2130 Bypass valve around polishers just now
~~closed~~ ^{closed} ~~100%~~ ^{100%}

2150 SECONDARY CHEMISTRY WAY OUT OF
SPEC. SLOWLY COMING BACK

X 2.1
O₂ 50 ppb meter

Specific Cond. ammonia in boiler reduced out

POOR ORIGINAL