

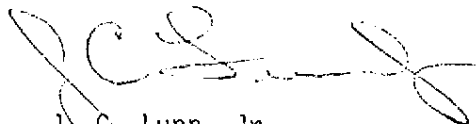
LNW



Interoffice Communication

To G. G. Draper
From J. C. Lunn, Jr.
Date April 22, 1974
Subject Vinyl Sample Systems
P-401 A/B and P-411 A/B/C

Attached are the sample system designs and sampling instructions for check tank (P-401 A/B) and sphere (P-411 A/B/C) sampling. The vent from these systems should be temporarily discharged at a minimum elevation of 20 feet. When the permanent vent header is constructed these vent lines should be tied into it.



J. C. Lunn, Jr.

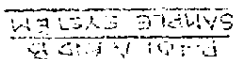
REVIEWED: DE Nichols by RHZ

APPROVED: RH Gerlach

is
Enc
CC + enc:
RDG-RHG-GGD(5)-JRH(4)-CEG
JSR-DEM-DCS

CWH 000007340

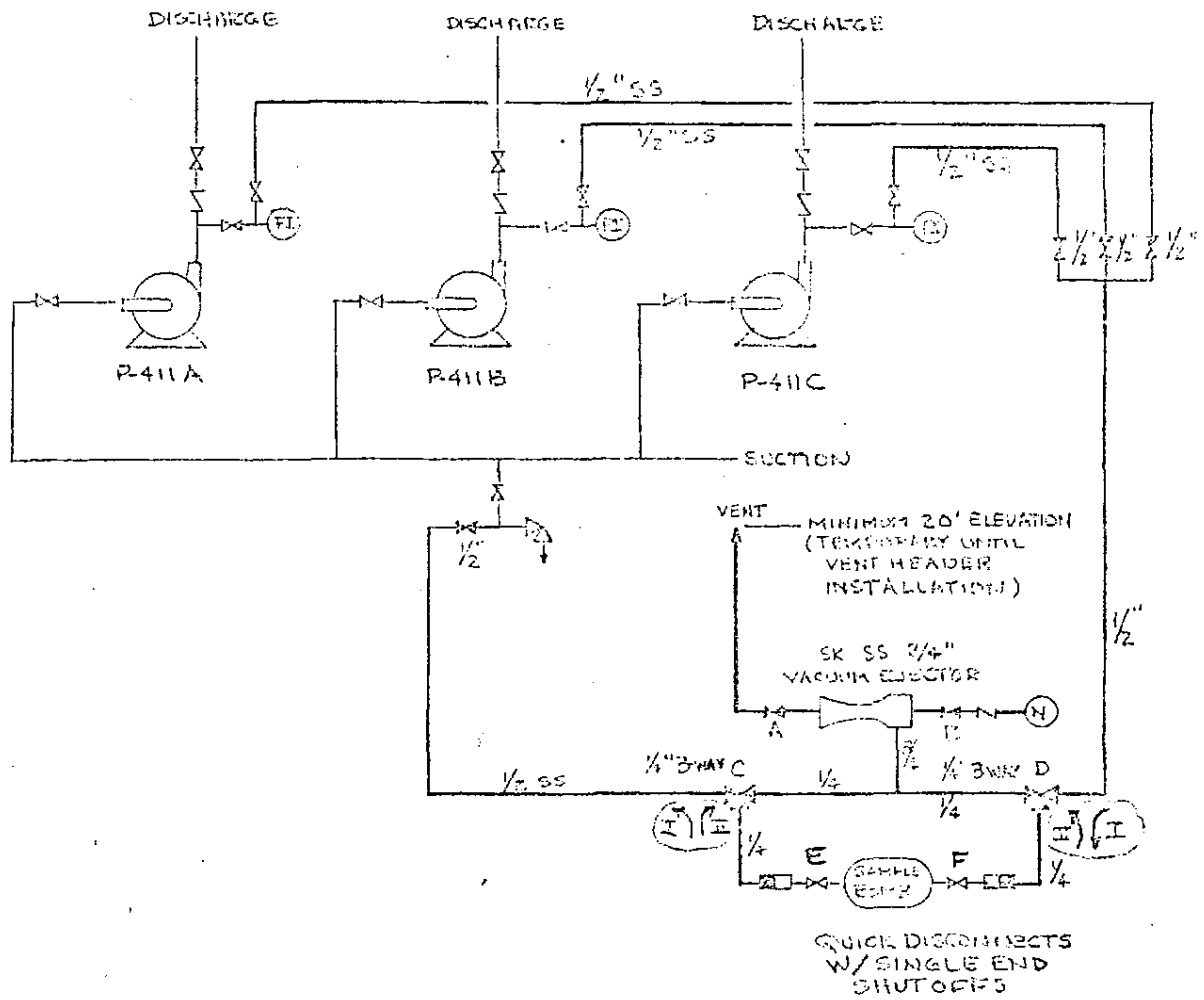
NITROGEN (N)



P-401 A AND B
SAMPLING INSTRUCTIONS

1. INSERT SAMPLE BOMB.
2. POSITION VALVE "G" SO THAT RETURN FLOW IS INTO LIVE SUCTION LINE. VALVES "C" AND "D" IN POSITION "II".
3. OPEN VALVES "A" AND "B".
4. POSITION VALVES "C" AND "D" TO POSITION "I".
5. OPEN SAMPLE BOMB VALVES "E" AND "F". PURGE THROUGH SAMPLE BOMB FOR 30 SECONDS.
6. CLOSE VALVES "E" AND "F".
7. POSITION VALVES "C" AND "D" TO POSITION "II".
8. WAIT 15 SECONDS. CLOSE VALVE "A".
9. CLOSE VALVE "B".
10. REMOVE SAMPLE BOMB.

P-411 A, B AND C
SAMPLE SYSTEM



NEW
EXISTING
(N) NITROGEN



P-411 A, B AND C
SAMPLING INSTRUCTIONS

1. INSERT SAMPLE BOMB. VALVES "C" AND "D" IN POSITION "II".
2. OPEN VALVES "A" AND "B".
3. POSITION VALVES "C" AND "D" TO POSITION "I".
4. OPEN SAMPLE BOMB VALVES "E" AND "F".
PURGE THROUGH SAMPLE BOMB FOR 30 SECONDS.
5. CLOSE VALVES "E" AND "F".
6. POSITION VALVES "C" AND "D" TO POSITION "II".
7. WAIT 15 SECONDS. CLOSE VALVE "A".
8. CLOSE VALVE "B".
9. REMOVE SAMPLE BOMB.