

To: HRF

From: CRP

SUBJECT: REPAIR OF PRECIPITATOR INLET DUCT INSULATION

PLAINTIFF'S EXHIBIT

CHEV-565

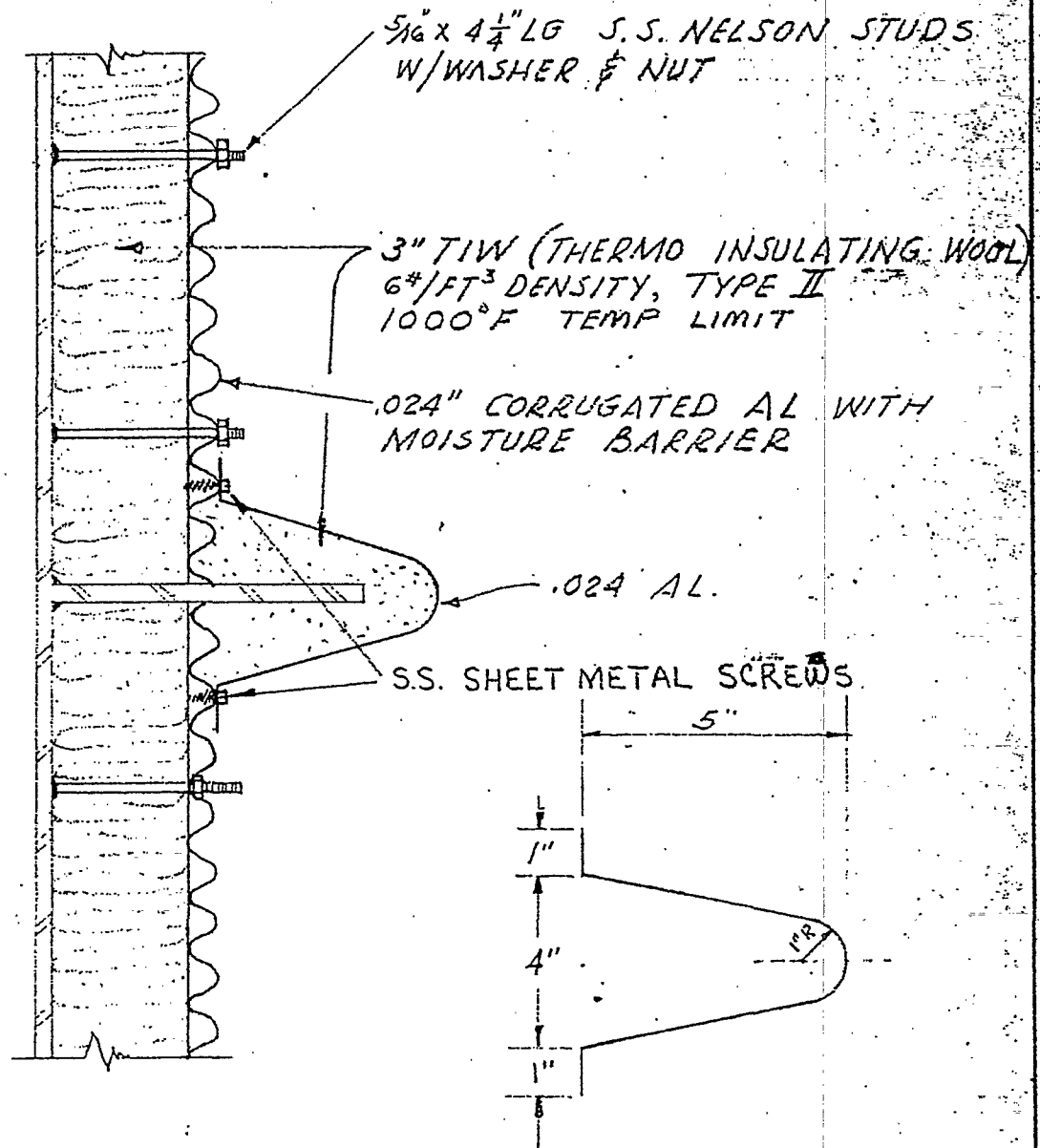
10-22-76

Please obtain bids on replacing the acoustical insulation on the precipitator inlet duct as follows:

1. Insulation to be applied as shown on dwg PA-18-29144 using thermal insulating wool (TIW), Type II, with 6-8 #/ft³ density & temperature resistance to 1000°F. The insulation to be held in place using stainless steel Nelson type studs welded to the precipitator shell as shown on the attached sketch. Weather coat shall be with .024" aluminum corrugated sheets furnished with moisture barrier.
2. The top or roof section shall be installed so that rain water drains away from the duct.
3. Bids shall include all materials and labor with work to be done during mid November.

4. Bids to also include repairs to the existing insulation on the 48" inlet pipe at the precipitator. This is approximately 2-3 ft of damaged insulation.
5. Standard Oil Co will provide staging in place.

See attached drawing PD-18-28300-2 for reference on the inlet duct.



REVS. 1

2



STANDARD OIL COMPANY OF TEXAS

ENGINEERING DEPT.

EL PASO REFINERY

SCALE 3" = 1'-0" DATE 10-21-76

DR. J.M. CH. DR. APP. ENG. CRP

OPRG. DEPT. N 10/21/76 APPROVED

ENG. DEPT. JAB

ACOUSTICAL INSULATION FOR PRECIPITATOR
K-1803 INLET DIFFUSER
FCC UNIT EL PASO REFINERY

N PA-18-29144-0

CHEV BB
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