

AFE DS11 *see Hagerwood's project.**Tied into DCS.**and we need to shutdown the compressors down on this change,*

To: J. D. Olson

From: W. B. Genetti 3593

Date: JANUARY 09, 1992

Interoffice
CommunicationSubject: VCM TANK FARM COMPRESSOR UPGRADE
CLASS "A" DESIGN
FINAL ISSUE

VISTA

Attached is the final issue of the VCM Tank Farm Compressor Upgrade Class "A" Design. This project will install instrumentation at the VCM tank farm compressor shed for safer operation of the Corken compressors during VCM unloading.

All new and some existing instrumentation will be tied into the DCS. The necessary software can be easily developed to provide the interlocks and other functions required for operating the compressors within their design constraints. Performing the compressor shut down logic in the DCS will allow the operator to easily identify the problem in the event of a shutdown.

A drain line on the compressor header will be installed. This drain will be used to eliminate liquid in the compressor header before the compressors are started each time. The liquid from the drain will go to the Emissions Recovery System (ERS) knock-out pot near the shed. ~~that~~

Berlin

Berlin Genetti
Coop Process Engineer

CC: RWS, DCS, DFJ, DEK, JEN, TRM, DAM, RHS, MLC (2),
JBA, BLT, LDH,

Check on sensor that were used to replace sight glasses

*This project also buys
Radios. #3500 - 5
Radios.*

*Extra for Controller Corp
\$30,000*