

WV-0236 #1

SPECIALTY CHEMICALS DIVISION
SISTERSVILLE PLANT ENGINEERING

PLAINTIFF'S EXHIBIT

UC-2956

March 20, 1987

TO: E. C. Buford R. A. Hazlewood
R. F. Cooper J. Hoffman
D. L. Estep J. K. Kyle
R. L. Forester H. G. Rucker
T. L. Grittie S. M. Walker

CC: 930-38037

FROM: C. A. Eddy

SUBJECT: Methyls Columns Asbestos Insulation Removal
March 19, 1987 Meeting Minutes

All of the above people, including undersigned, met at the Sistersville Plant March 19, 1987 to develop a plan for removing asbestos insulation from the six (6) methyls columns.

The following items were discussed.

1. CEDCG agrees with 380 Plant asbestos insulation removal procedures.
2. D. L. Estep gave a short recap of the project to date.
3. It was decided that all columns could be laid down and removed from the area to be deinsulated.
4. An area North of Esters was picked to set up the employee change room and to remove the insulation from the columns.
5. Columns S-71 & S-72 will be sandblasted, painted and insulated on the ground, reinstalled and put back in service.
6. Column S-67 will be sandblasted, painted, all nozzles sealed and stored for future use.
7. Columns S-68, S-69, and S-70 will be moved to bone yard after insulation is removed.
8. Production will flush and purge all columns before removing. Nozzles on S-71, S-72 and S-67 will be blanked as soon after removal as possible.

UCC 016307

Methyls Columns Asbestos Insulation Removal

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9. Wall thickness on columns S-67, S-71, S-68 and S-72 have been tested recently by 380 Maintenance. CEDCG will test the wall thickness on columns S-69 and S-70 prior to laying down.
10. A negative pressure enclosure will be used to remove insulation at all flanges to separate the columns and at the top to remove insulation for choker installation for lifting.
11. Estimated thickness for slag removal will be 6". Slag will be transported to burial area in Gaylord boxes.
12. Production will prepare the immediate area for possible asbestos contamination when the columns are being laid down. The area will be roped off and policed to keep any unnecessary personnel out.
13. D. L. Estep and S. M. Walker will establish a schedule for minimum crane time.
14. All obsolete piping, minor equipment and asbestos insulation in the structure will be removed back to the piperack.
15. H. E. Rucker will work with C. A. Eddy to establish a new cost estimate.
16. A plan for the enclosure to deinsulate the columns will be better defined prior to completing the cost estimate.
17. The cost estimate will be completed the week of 4-6-87.
18. S-71 and S-72 will be out of service approximately seven weeks (tentative schedule attached).
19. The site was visited after the meeting and no new concerns was found.

C. A. Eddy
C. A. Eddy

CAE:de
1136d

DIVISION

Dept.

No.

Sheet

Of

Subject

Date

19

ACTIVITY		WEEKS											
		1	2	3	4	5	6	7	8	9	10	11	12
REMOVE	S-71, 72, & PIPE												
"	S-67, 68, "			69	70								
"	S-69, 70, "												
STRIP	S-71, 72 INSUL.												
"	S-67, 68 "					69	70						
"	S-69, 70 "												
SAND, PAINT	S-71, 72 & PIPE			71	72								
"	S-67 "												
INSULATE	S-71, 72 & PIPE				71	72							
"	S-67 "												
INSTALL	S-71, 72 & PIPE					71	72	1					
"	S-67 "												
REPAIR INSL.	S-71, 72, 67						71	72	67				
PRESS. TEST	S-71, 72, 67						71	72	67				
REMOVE & INSTALL SLAG													
PSSR							71	72	67				
STARTUP	S-71, 72,						71	72					

WT. EMPTY w/o STEEL LADDERS & PLATFORMS

S-67	5' x 118'	75,000	Keep	S-70	7' x 120'	129,895	Scrap
S-68	4' x 65'	22,000	Scrap	S-71	2'6" x 116'	50,350	Install
S-69	4' x 120'	129,080	"	S-72	2' x 70'	19,000	Install

Steel days 1301-1305, 1318

UCC 016309