Monsanto

FROM (NAME & LOCATION) R. S. Yates - General Offices

DATE October 9, 1967

SUBJECT Minutes of Meeting Held 10/6/67

REFERENCE CEA 1800 - Aroclor Expansion - WGK

TO Messrs. Present:

H. B. Dygert
J. A. Fontaine
J. R. Fullgraf
P. E. Haase
T. A. Jackson
D. D. Kick
L. L. Lohman
J. M. Trigg
R. S. Yates
J. T. Farroll

CC:
R. Q. Brown
W. J. Burkett
J. G. Clifton - WGK
R. R. Cook
O. A. Klingler
H. F. Ray - WGK
J. R. Raymond
R. P. Stevens
R. B. West

REVIEW OF PROJECT PROGRESS

1. Aluminum Storage Tanks

   a. Five aluminum tanks are ready to be requisitioned today from R. Cole Company.

   b. Nozzle orientation along with final nozzle requirements can be specified when vendor approval drawings are received in about 4-6 weeks.

   c. Nozzle orientation should be kept in a 13'3" square for over the road movement of tanks from the tank fabricator.

   d. Tanks will be furnished with lugs only. CED will design and purchase any steel required, ladders and platforms.

   e. Tanks will be equipped with dished heads.

   f. Existing three aluminum tanks in the field should be checked for nozzle orientation; do not rely on existing drawings.

2. Survey Map

   a. Field time has been spent in getting locations and elevations in the Dept. 246 area. The following additional information is required:

      1) Locate power poles to south and north of existing tank farm.

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2) Locate existing biphenyl unloading dock.

3) Locate pipe bridge at the east end of the plot.

4) Locate the existing 25,000 gallon biphenyl storage tank.

b. Elevations for this project are to be based on the south edge of present office floor.

c. To locate biphenyl unloading docks use a car length of 50 feet.

d. About 50 feet of existing track will have to be reworked to get our new track in place.

e. Significant elevations will be put on the survey drawing including railroad and roadway which is to be installed by plant forces.

f. CED will set elevation of roadway.

g. Completion date for survey map is 10/16.

3. Items for Review with Plant

a. Location of roadway, completion date and setting of roadway elevation - R. Yates (H. Ray)

b. Plant program for draining the area east of the present tank farm - R. Yates (H. Ray)

c. Location of biphenyl storage tank - R. Yates (H. Ray)

4. Models

Present program is to make preliminary and finished models of tank farm and production facilities along with plan and isometric drawings. R. Yates and R. Fullgraf will review this program by 10/11/67 to see if any change should be made in this program.

5. Schedules

a. Present preliminary schedule was reviewed with electrical, structural and instrument engineers. The present schedule will be updated by 10/11/67. A master project schedule will not be issued at this time.

b. Electrical wants approved layouts before starting electrical drafting.

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6. Paint System

A three coat epoxy system has been established for this project. Further review will be made by R. Yates with plant and Martinson.

7. Motor Control Center

a. The 15 ft. X 15 ft. building as proposed is large enough to provide for this project and allow for future additions.

b. For design purposes allow 20" depth and width for boxes.

c. Provide two doors for access and safety.

d. Forced ventilation including heating should be provided. This will result in a scope change.

8. Process Design

a. Engineering flow diagrams are now being processed. As soon as the first revision is complete R. Yates and P. Haase will review them for instrumentation. ECD - 10/11/67.

b. A rough piping layout for the new and existing storage tanks is complete and R. Yates will turn this over to the piping section on 10/9/67.

c. Design Status Report giving date of PD sheet completion has been published, however, we are behind schedule at this time by 3 or 4 days.

Time of meeting: 65 minutes.

R. S. Yates

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