TIMING	ACTIONS	DECISIONS/APPROVALS
Jan. 1976	1/31 Research geared to 40M pounds/month production.	1/31 AR approval of WGK blending project (site may change depending on 2/9 decision).
Feb. 1976	2/5 Presentation completed on medical/environmental pkg. 2/10 Complete pricing study for both short and long term, based on replacement capital. 2/17 Visit to GE on pricing. 2/18 Recommendation to Management on potential inhouse manufacture of TXS (assumes low capital.) 2/20 Potential visit to Westinghouse on transformer blend grade change to facilitate interim blending (if WGK is selected).	2/2 Decision on location for interim MIPB & TXS. 2/9 Decision on sites for inhouse manufacture of MIPB & TXS and companion blending facility. 2/28 Revised AR approval (if Everett is selected for blending).

DSW 185257

STLCOPCB4051503

TIMING	ACTIONS	DECISIONS/APPROVALS
March 1976	3/1 Present test data and protocol to Federal agencies. 3/15 Complete contract signing for toll manufacture if required (MIPB & TXS). 3/15 PED (draft) for MIPB from Research to CED. 3/15 Complete business/economic review for go/no go recommendation to CAC.	3/1 Decision from GE. Need favorable response. 3/22 Favorable CAC decision.
April 1976	4/9 PED (draft) for TXS by the TSCl route to CED. 4/15 Approved PED for MIPB to CED.	4/15 Results of various acute toxicity tests.

DSW 185258

STLCOPCB4051504

TIMING	ACTIONS	DECISIONS/APPROVALS
May 1976	5/1 Final shipments of 100-42 to Westinghouse (if WGK chosen). 5/15 Approved PED for TXS to CED.	
June 1976	6/1 Determine need to debottle-neck blending. 6/15 Decontamination of used equipment for MCS 1238 blending complete (if WGK chosen).	

DSW 185259

STLCOPCB4051505

TIMING	ACTIONS	DECISIONS/APPROVALS
July 1976	7/1 Results of various feeding studies. 7/1 Complete AR to debottleneck blending (if needed).	7/15 AR approval for debottlenecking of blending system (if needed).
Aug. 1976	8/1 Start up toll manufacture of TXS and flashed MIPB. 8/15 Release tank cars from Aroclor 1016 service for decontamination and conversion to MCS 1238 service.	

DSW 185260

STLCOPCB4051506

TIMING		ACTIONS	DECISIONS/APPROVALS
Sept. 1976	9/1	Start up WGK blending.	
	9/1	90 day feeding test results on MIPB and TXS.	
	9/1	Industry committee completes definition of parameters for selection of replacements and issues timetable.	
	9/1		
	9/15	Demonstration of rate and quality at WGK.	
Oct. 1976	10/1	Begin shipments from WGK.	

DSW 185261

STLCOPCB4051507

TIMING	ACTIONS	DECISIONS/APPROVALS
Nov. 1976		
Dec. 1976		

DSW 185262

STLCOPCB4051508

TIMING	ACTIONS	DECISIONS/APPROVALS
1st Qtr '77	1/22 Demonstrate debottlenecked blending rate at WGK.	
2nd Qtr '77	6/77 Final shipments of Aroclor 1016. Begin decontamination of equipment and tank cars.	5/77 Customer long-term commitment to 1238. 6/77 PIR approval on project for in-house manufacture of MIPB and TXS. 6/77 90-day results from chronic feeding study.

DSW 185263

STLCOPCB4051509

TIMING	ACTIONS	DECISIONS/APPROVALS
3rd Qtr '77	7/77 Decontamination work complete.	
4th Qtr '77	10/77 ARDT from CED to Roger Beal. AR grade sales forecast to Roger Beal. 11/77 Final draft AR complete. 12/77 CED begin Project Definition Report.	12/77 AR approval for in-house manufacture of MIPB and TXS.

DSW 18564

STLCOPCB4051510

TIMING	ACTIONS	DECISIONS/APPROVALS
1st Qtr '78		1/78 6-month inhalation study results.
2nd Qtr '78		4/78 Results of 2 year chronic studies on MIPB & TXS.
3rd Qtr '78	8/78 Begin field construction of MIPB and TXS facility.	
4th Qtr '78		

DSW 185265

STLCOPCB4051511

TIMING	ACTIONS	DECISIONS/APPROVALS
1st Qtr '79		
2nd Qtr '79	6/79 Startup in-house manufacture of MIPB & TXS.	
3rd Qtr '79		8/79 Demonstrate rate and quality.
4th Qtr '79		

DSW 185266

STLCOPCB4051512

EVENTS CHART - MCS 1839

TIMING	ACTION		DECISIONS/APPROVALS	
1st Qtr '76	2/76	Solicit customer information on materials compatibility.		
	3/76	Identify site and rough economics of interim manufacture.	3/1	Price/performance must exceed silicone at acceptable profitability.
2nd Qtr '76	4/76	Define approach to TCB problem: seek acceptance of problem by customers, find alternate diluent.	4/76	Management acceptance of approach.
	5/76	Conclusion on patenability.		
	6/76	Begin 90-day feeding studies.		

DSW 185267

STLCOPCB4051513

TIMING	ACTIONS		DECISIONS/APPROVALS	
1st Qtr '77	1/77	Complete site study for economic evaluation for long-term manufacture.	1/77	Site selected.
2nd Qtr '77	6/77	PIR submission for permanent facilities.		
3rd Qtr '77				
4th Qtr '77	10/77	Begin interim manufacture.		
	11/77	1-year results of 2-year feeding studies.		
	12/77	AR submission for permanent facility.		

DSW 185268

STLCOPCB4051514

TIMING	ACTIONS	DECISIONS/APPROVALS
3rd Qtr '76	7/76 AR grade estimate prepared for interim manufacture.	
	9/76 Check 1839 blends against emergency fire safety standard.	9/76 Approval of EC 202 including resolution of TCB issue.
	9/76 Results for 90-day feeding studies.	9/76 Customer commitment to interim manufacture.
	9/76 AR grade forecast to R.E. Beal	
4th Qtr '76	10/76 AR for interim manufacture completed.	10/1 AR approval for interim manufacture.
	10/76 Begin 2-year feeding studies.	10/76 AR approval for interim manufacture.
	12/76 Alternate diluent found or search abandoned.	

DSW 185269

STLCOPCB4051515