

M-2028 VCI EMISSION REDUCTION - EPA
PROGRAM STATUS AS OF FEBRUARY 17, 1978

HBB/FWL

2/16/78

ITEM	TITLE	CONTROL ESTIMATE, \$M			COMPLETION DATE		STATUS - FUNDED ITEMS				ITEMS NOT FUNDED		
		11/24/76	12/15/77	Variance	Original	Latest	Constn.	Design	On Hold	Complete	Design	Cancelled	Scope Change
HC 1	Backup Stripper	320	78	(242)	2/78	6/78 ¹		X(E.D.)					
HC 2	EDC Column Vent Recovery	110	-	(110)	2/78	-							Item HC2a
HC 2a	EDC Dryer Col. Vent Recovery	-	60	60	-	2/78	X						
HC 3	Flare Seal	72	100	28	11/77	3/78 ¹	X						
HC 4	Pump Seals	31	26	(5)	8/77	8/77				X			
HC 5	Relief Valves	-	-	-	-	-						X	
HC 6	Fume Scrubber	170	230	60	11/77	3/78 ¹	X						
HC 7	Emission Monitoring	33	23	(10)	2/78	2/78	X						
HC 8	Reduce Emission from Storage Tanks	72	100	28	8/78	9/78					X(P.D.)		
PVC 1	Autoclave Steam Purge System	210	-	(210)	5/78	-						X	
PVC 2	Auto Press Alarm System	15	25	10	6/78	8/78					X		
PVC 3	Auto to Degasser Slurry Transfer	210	-	(210)	5/78	-						X	
PVC 3a	Auto Batch Sampling	19	43	24	6/78	5/78		X(E.D.)					
PVC 3b	External Degassing of Latex	1440	-*	(1440)	10/78	-							*Separate project
PVC 4	Gasholder Press. Protection	15	28	13	3/78	5/78			X(E.P.A.)				
PVC 5	Flare Stack for Incent Backup	100	167	67	8/28	8/78	X(E.D.)						
PVC 6	Mech Seals - Nash Pumps	20	57	37	9/77	3/78 ¹				X			
PVC 7	Rupture Discs - VCI Safety Valves	26	27	1	7/78	7/78	X(E.D.)						
PVC 8	Continuous Sampling - Incent. Stack	36	67	31	8/77	-							On hold - EPA
PVC 8a	PVC Plant Leak Detection	42	10	(32)	3/77	3/77				X			
PVC 9	VCI Waste Water Stripper	560	650	90	9/78	9/78					X(E.D.)		
PVC10	Pilot Plant Vent	20	28	8	11/77	11/77				X			
PVC11	Test Incent Stack Gases	-	11	11	9/77	11/77				X			
PVC12	VCI Evacuation	-	57	57	1/78	3/78	X						
	Scope Contingency (Reserve)	479	213	(266)	-	-							
	Total - M 2028	4000	2000	(2000)	10/78	10/78	5	4	1	5	3	3	
	*External Latex Degassing-(separate project)		1600	1600	-	10/78					X(PD & ED)		
	¹ Revised Date												
	Total Program	4000	3600	(400)	-	-							