SECTION 4. APPENDIX E

Tank Throughput Limitations

AOC, L.L.C.: Permit Nos. 1050099-012-AC & 1050099-013-AO

Emission Unit No.	AOC, L.L.C. Tank ID No.	Storage Tank	Tank Contents	Tank Capacity in Gallons	Maximum Tank(s) Throughput Rate Per Any Consecutive 12-Month Period
001	FPST 1-22	Finished Product Storage Tank Nos. 1-22	Polyester Resin	(1-5) 15,000 (6-18) 8,000 (19-20) 44,000 (21-22) 49,000**	208,111,977 lbs*
001	RMST 4, 5, 6, 8	Glycol Storage Tank Nos. 4, 5, 6, 8	Glycols	(4) 19,992 (5) 49,349 (6) 19,860 (8) 14,383	58,004,460 gallons
001	RMST 10,11, 12	Styrene Tank 1 Styrene Tank 2 Styrene Tank 3	Styrene	(1-2) 24,000 (3) 16,000	11,061,799 gallons
001	RMST 7	Dicyclopentadiene	DCPD	50,907	3,063,004 gallons
002	TT 1, TT2 TT 301 TT 401	Thin Tanks 1, 3, 301, 401	Polyester Resin	(1) 4,960 (3) 6,500 (301-401) 14,000	206,219,446 lbs*
005	Mix Tanks 1-8	Mix Tank Nos. 1-8	Polyester Resin	(1-2) 6,625 (3-4) 11,000 (5) 12,000*** (6-7) 8,000 (8) 4,960	265,003,027 lbs*
006	RMST 2	Maleic Anhydride	M.A.N.	50,000	5,310,000 gallons
006	RMST 3	Phthalic Anhydride	P.A.N.	42,670	4,273,000 gallons

* Includes material throughput due to tank rinsing with styrene.

** FPST 21 and FPST 22 are permitted under EU No. 002, but tank throughputs are accounted for in EU No. 001.

*** Mix Tank 5 is permitted under EU-002, but tank throughputs are accounted for in EU No. 005.