Exhibit A-8

Estimated Unsecured Claim Recovery Percentages For Each of MPI, MSC and MPCO

Schedule III Debtor	Assets Available for Unsecured Creditors (Midpoint)	Estimated General Unsecured Claims (Midpoint)	Estimated Unsecured Guaranty Claims (Midpoint)	Total Estimated Unsecured Claims (Midpoint)	Estimated Recovery %
Millennium Petrochemicals Inc.	\$214,935,341 ²	\$89,275,611	\$350,000,000	\$439,275,611	[]%*
Millennium Specialty Chemicals Inc.	\$70,578,927 ³	\$19,214,478	\$350,000,000	\$369,214,478	[]%*
Millennium US Op Co LLC	\$0	\$32,301,763	\$350,000,000	\$382,301,762	[]%*

¹ Assets available to holders of General Unsecured Claims do not include uncollectible prepetition intercompany receivables from Debtors or pension assets.

² Assets available to holders of General Unsecured Claims is net of allocation of: \$81,294,863 on account of DIP ABL Claims, DIP New Money and professional fees; \$877,730 on account of Secured Claims (midpoint); \$5,547,957 for Administrative Expenses (midpoint); \$368,430 on account of Priority Tax Claims (midpoint); and \$18,522 on account Priority Non Tax Claims (midpoint).

³ Assets available to holders of General Unsecured Claims is net of the allocation of \$26,935,969 on account of DIP ABL Claims, DIP New Money Claims and professional fees; \$12,563 for Secured Claims (midpoint); \$1,923,162 for Administrative Expenses (midpoint); and \$1,436 Priority Tax Claims (midpoint).

^{* 16.8%} of this recovery is on account of the Settlement Consideration, and accordingly, the holders of Senior/Bridge Guarantee Claims at this Class do not participate in that portion of the recovery, but share pro rata in recoveries in excess thereof (and in any Excess Recoveries).