

### Solenis Polymer Jar-Testing Results

Polymer	Dosage in 400mL	Drainage(mL) Over Time(s) Through Filtered Buchner Funnel				Floc Size	Floc Stability	Filtrate Clarity
Product #	Lbs poly/dry T sludge	5	10	15	20	S/M/L	Inversions to break	Qualitative Observation
K 136 L	35	250	290	300	320	M-L	>10	Light Brown
K 144 L	35	290	305	310	320	M-L	>8	Light Brown
K 290 FL	35	260	290	305	310	S	>9	Dirty
K 290 FLX	35	280	310	315	320	S	>9	Dirty
K 295 FLX	35	260	290	300	310	S-M	>10	Dirty-overcharged
K 136 L	42	280	300	305	310	M-L	15	Light Brown- no fines
K 144 L	42	300	325	335	345	L	24	Excellent
K 290 FL	42	250	290	310	320	S	12	Sloppy - fines
K 290 FLX	42	270	310	320	325	M	20	Dirty

