



Flow Description

1. Wastewater is fed into holding tank
2. Level control turns pump on when holding tank reaches high level
3. Pump feeds the 3 mix tanks
4. Auger feeder adds treatment powder to first mix tank (level control also turns on feeder)
5. Wastewater is clarified and solids are flocced as it flows through the mix tanks
6. Treated wastewater is gravity fed into deep bed filter where the paper filter material separates the treated water from the flocced solids
7. Treated water is collected in clean water storage tank where it is used for recycle or discharged to sewer by a sump pump
8. Flocced solids are collected on paper filter material. When solids build up on paper, it is indexed and discharged into a waste hopper

	NAME	DATE
DRAWN		
CHECKED		
ENG APPR.		
MFG APPR.		
G.A.		

COMMENTS:
Components not to scale

TITLE: **Model 700 Inline
5 to 10 GPM - 2500 GPD
Flow Diagram**

SIZE	DWG. NO.	REV
A	10 GPM System A	
SCALE: 1:192	WEIGHT:	SHEET 1 OF 2