

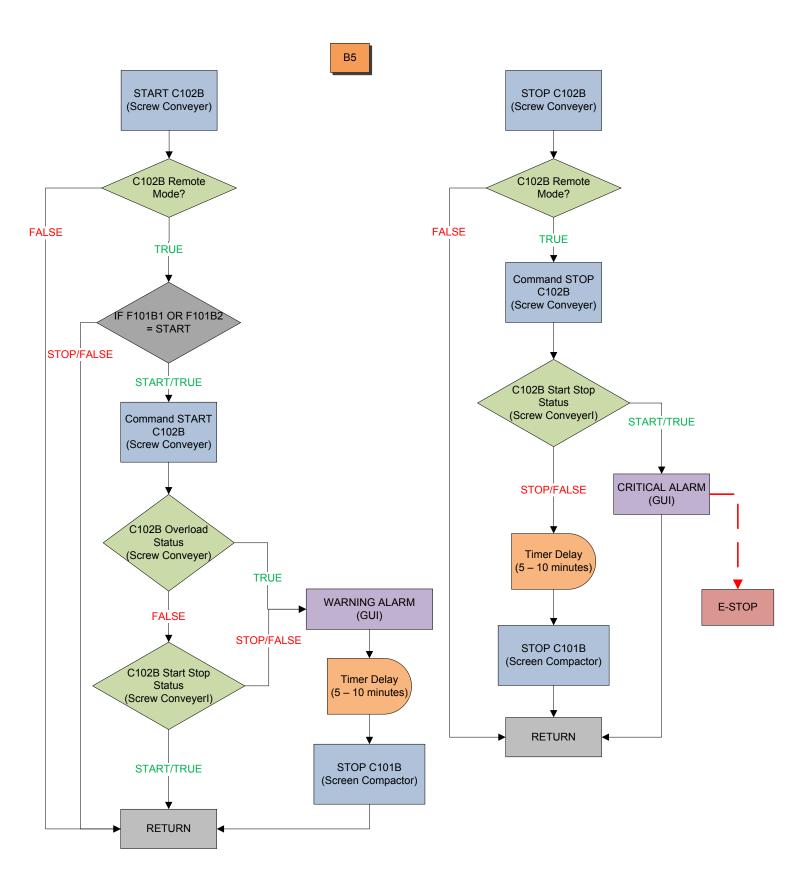
STOP C101A

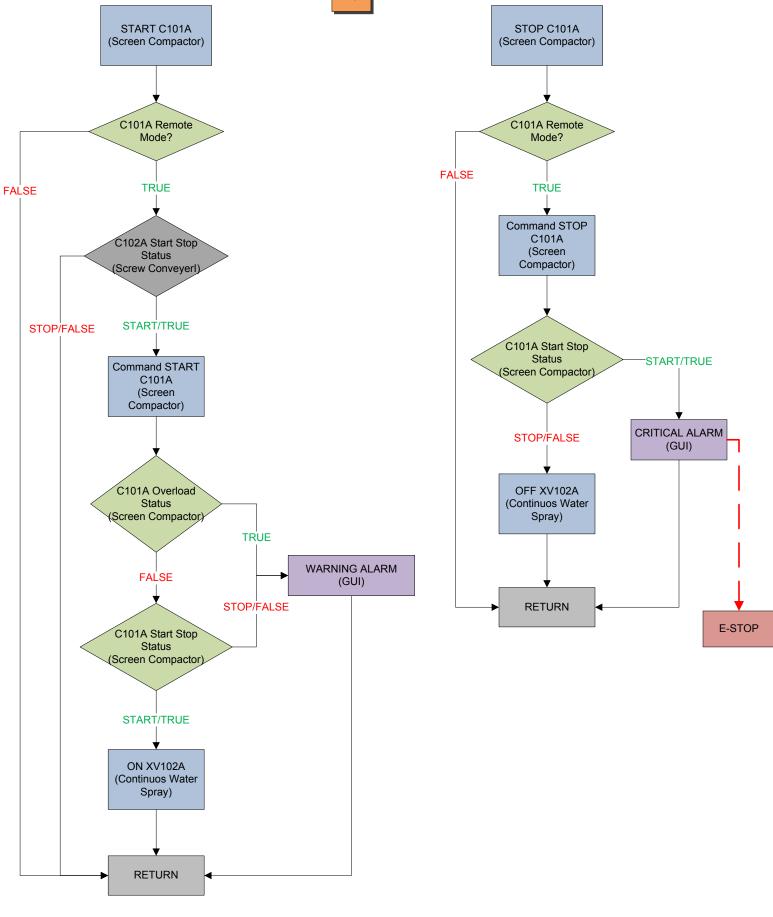
(Screen Compactor)

START/TRUE

**RETURN** 

**RETURN** 

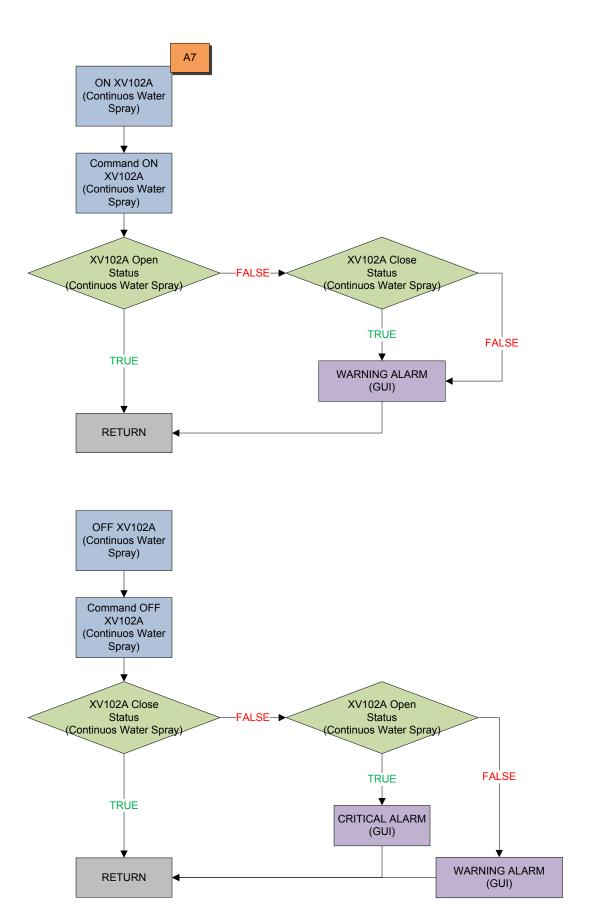


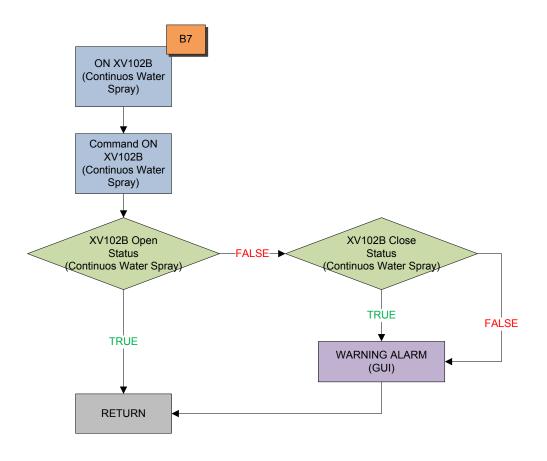


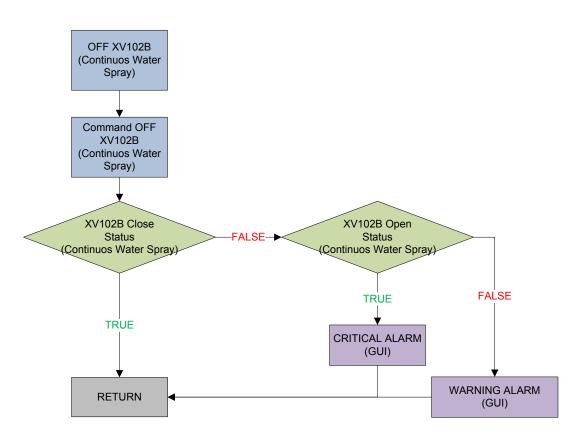
START/TRUE

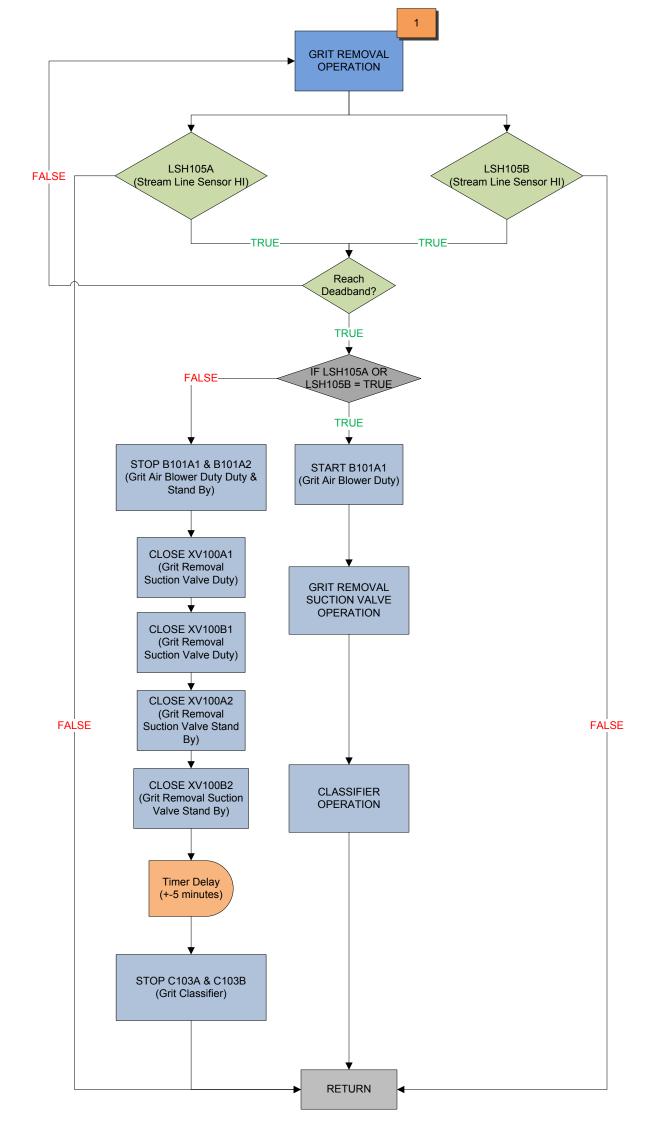
ON XV102B (Continuos Water Spray)

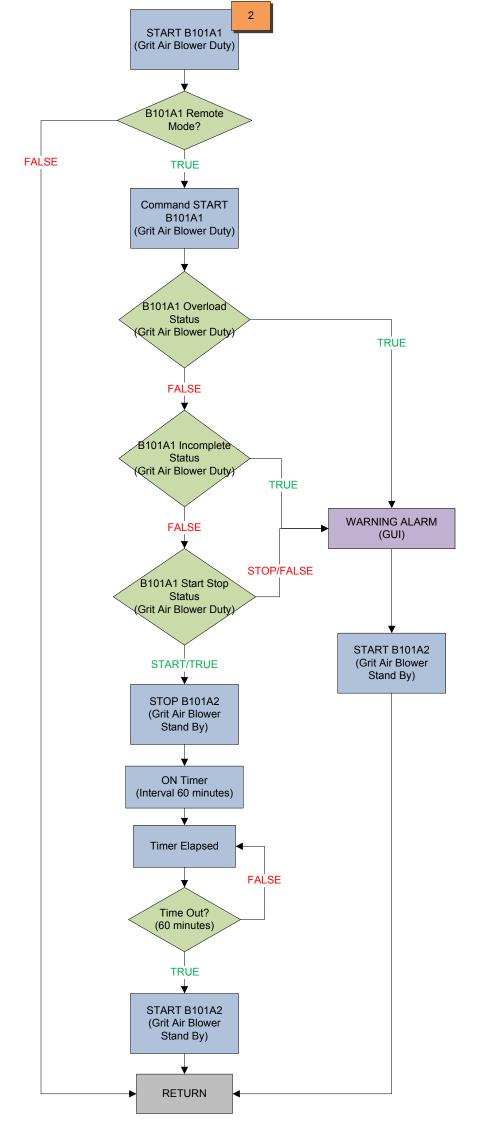
RETURN

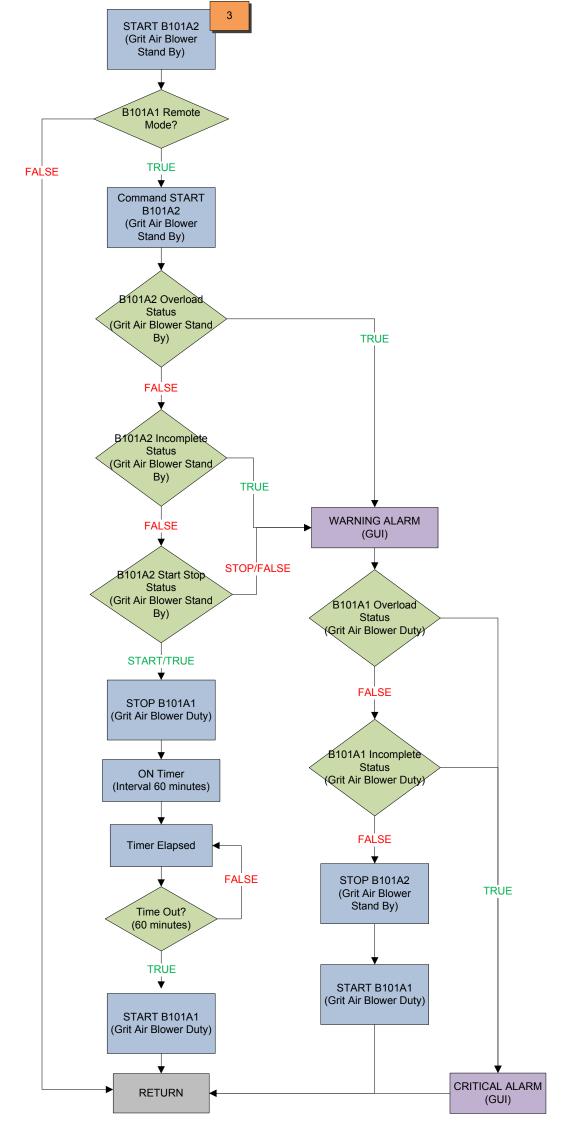


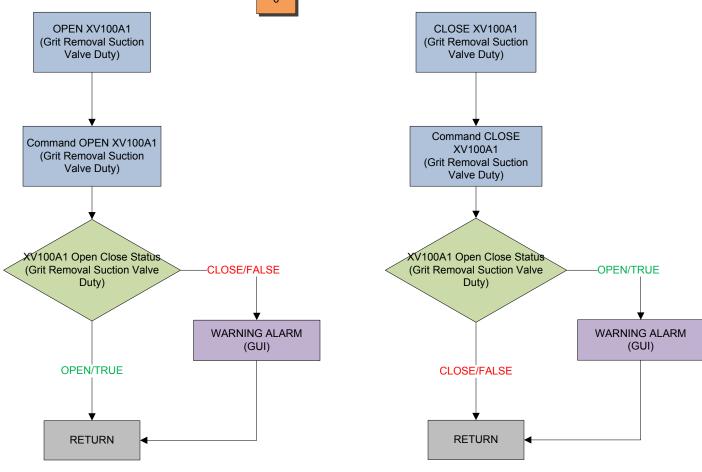


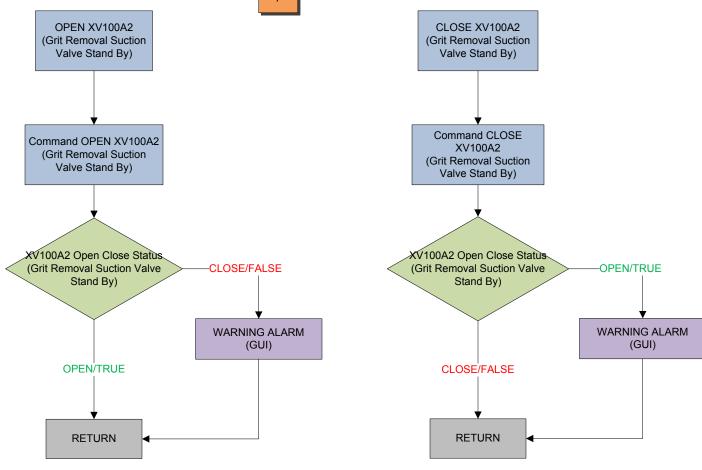


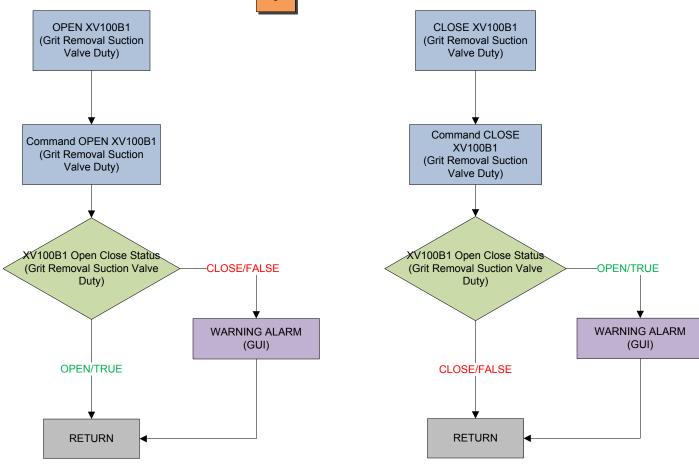


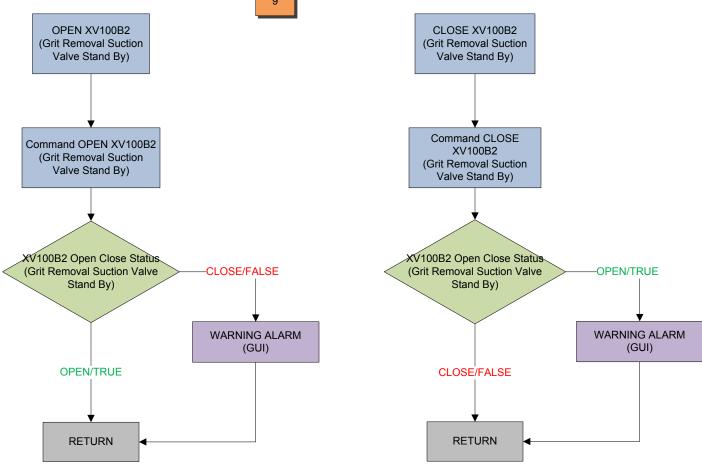


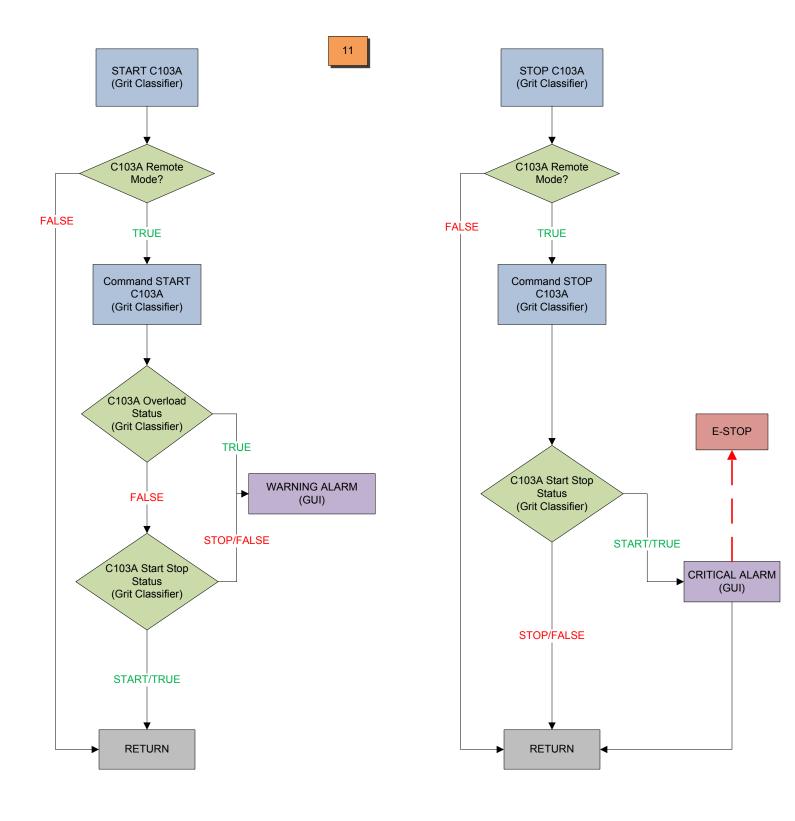


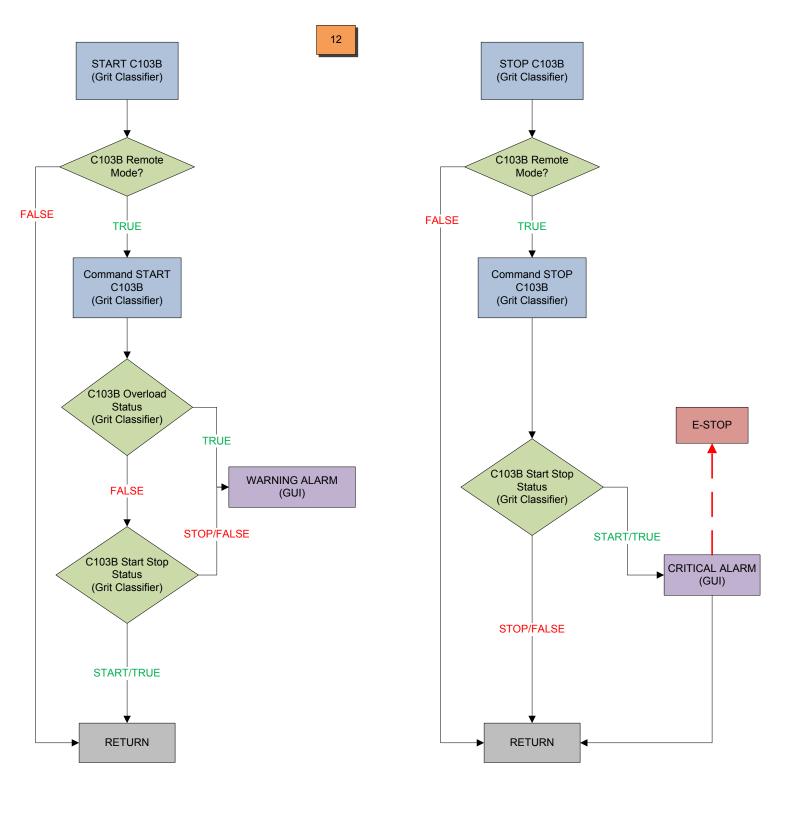


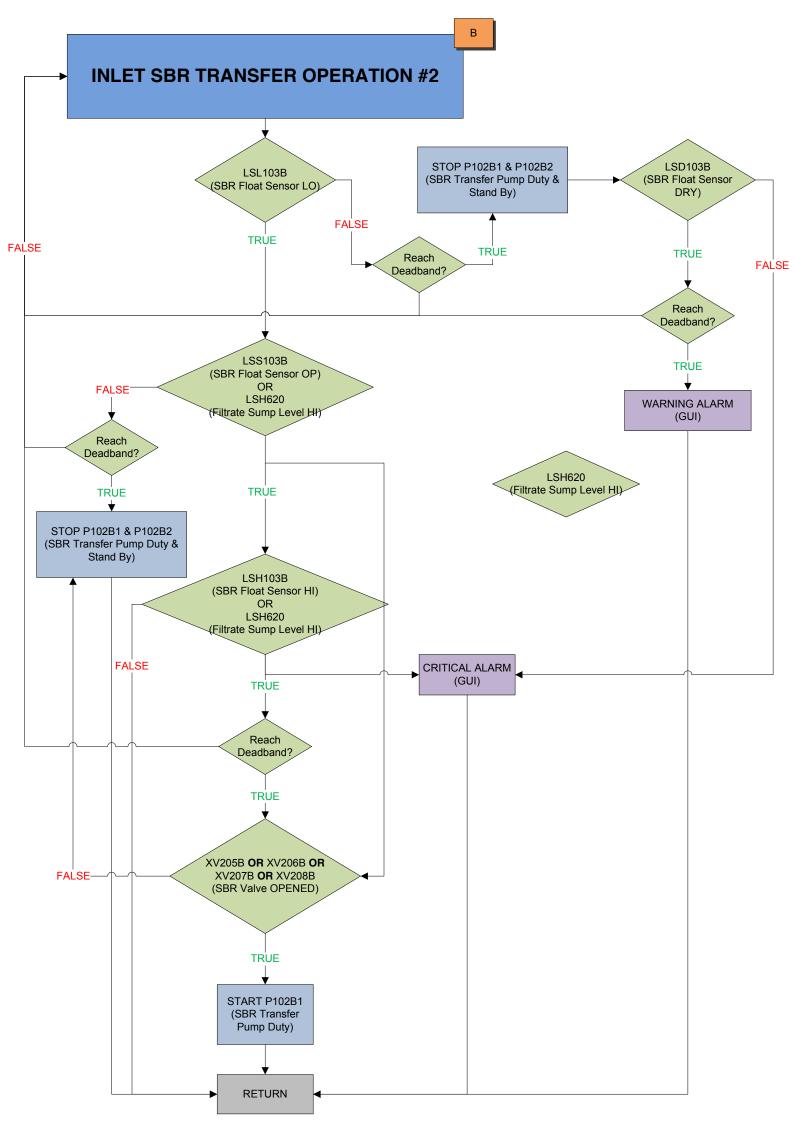


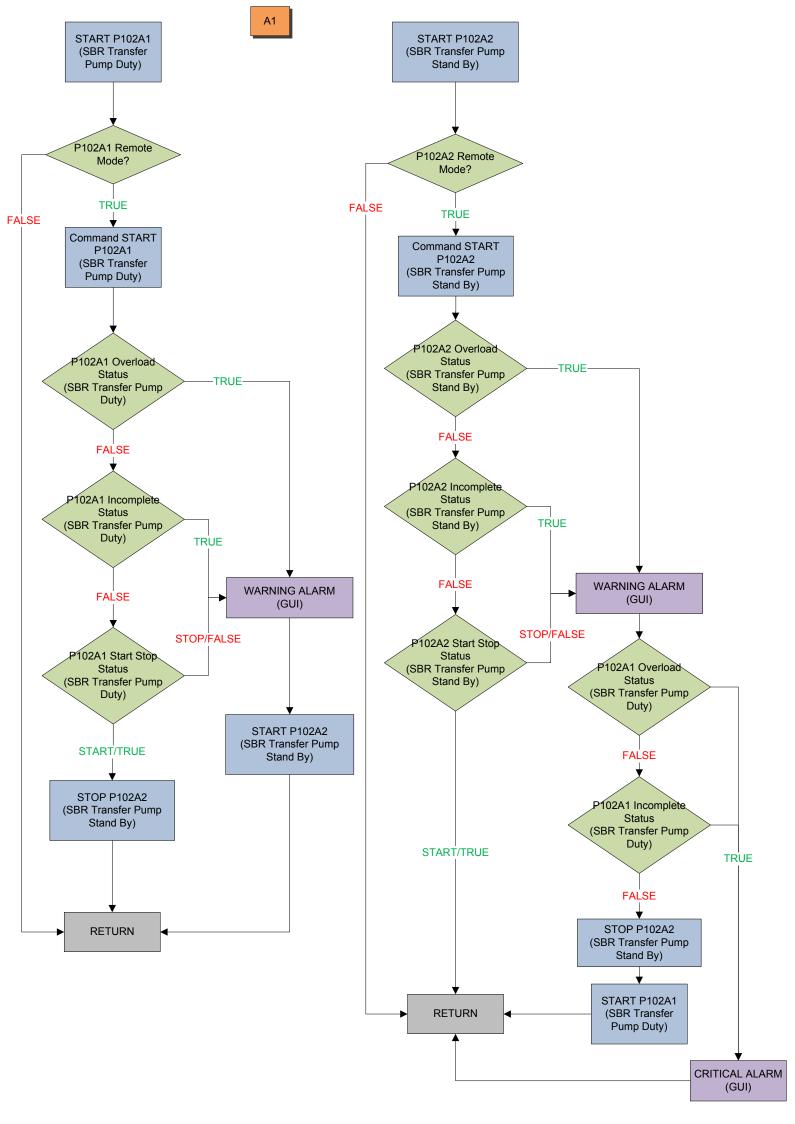


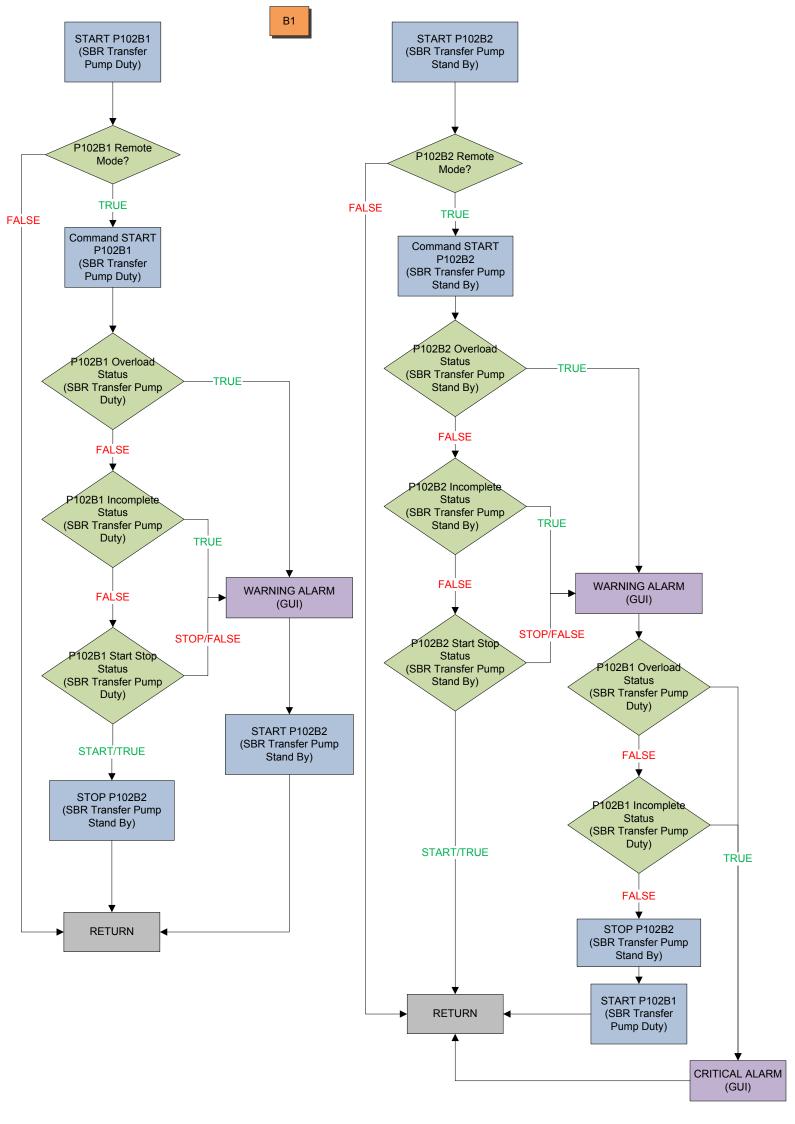


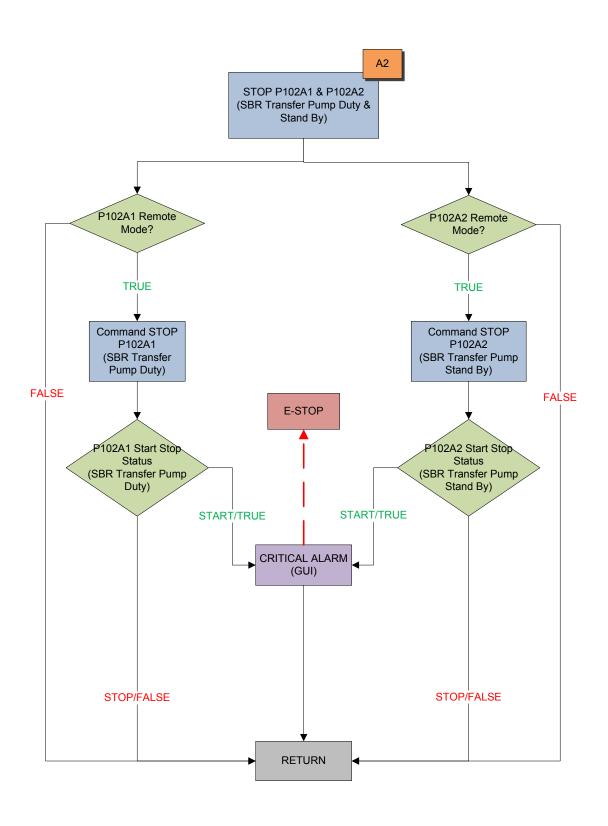








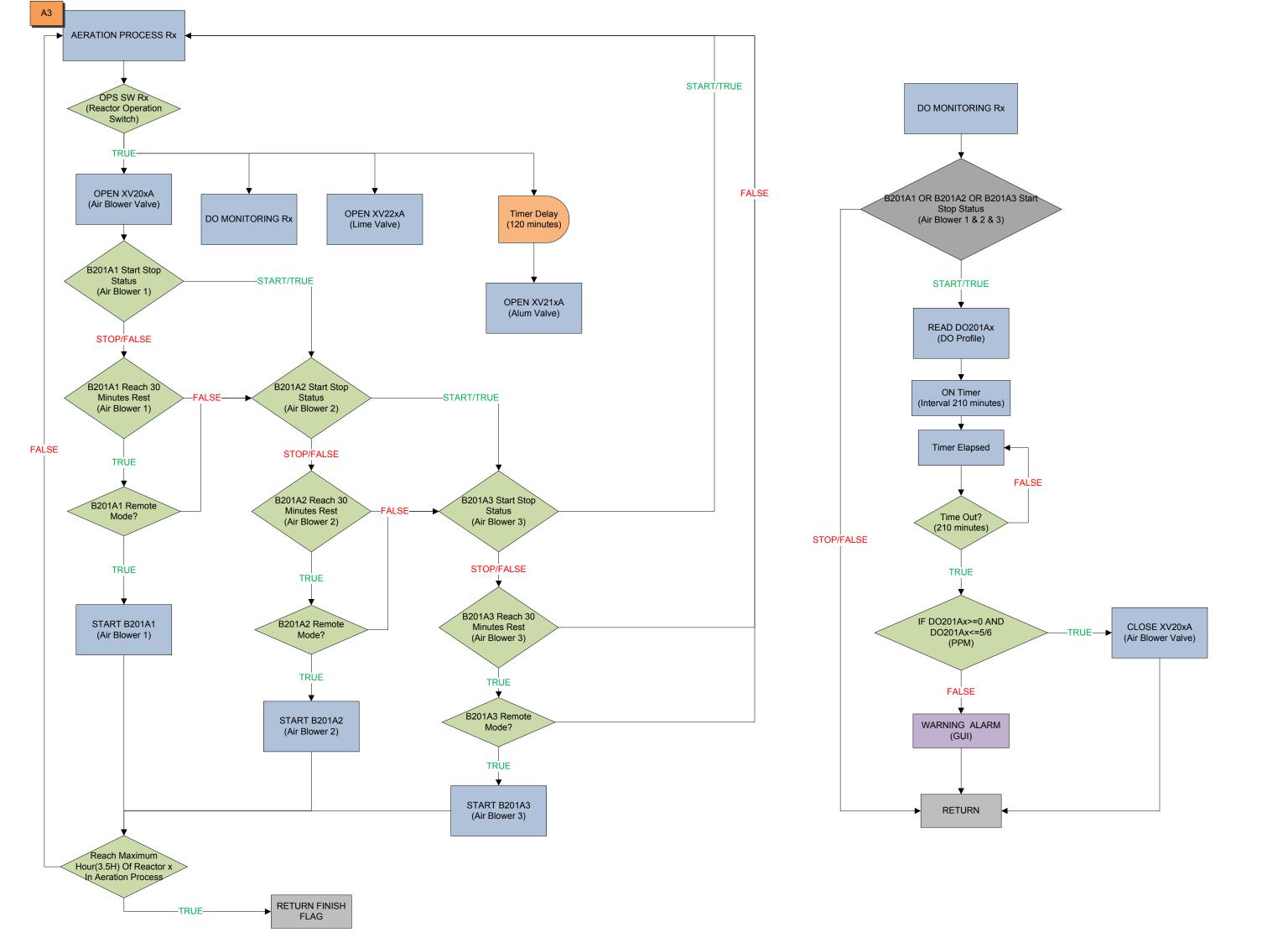


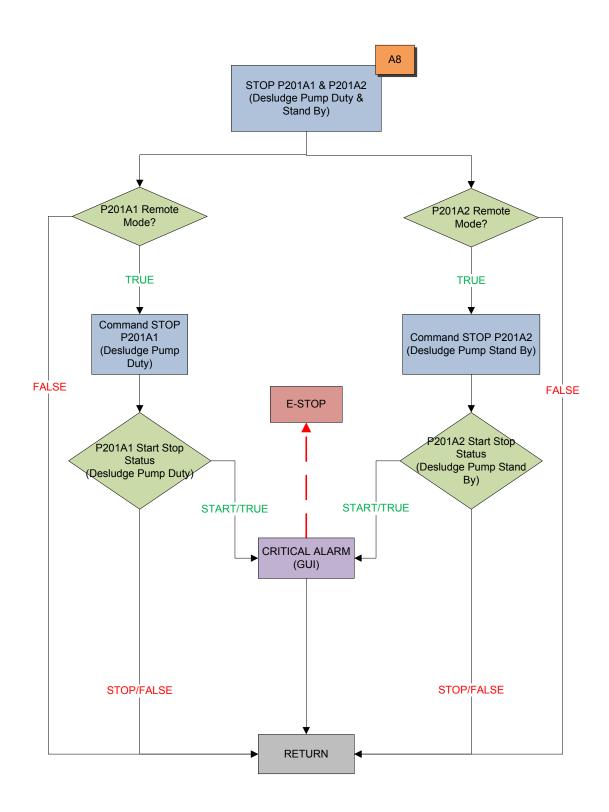


RETURN

RETURN

RETURN





## **SLUDGE THICKENING OPERATION** LSL620 (Filtrate Sump Level LO) LSL501A (Sludge Tank Level FALSE Sensor LO) LSL308A LSH620 (Water Level Sensor LO) (Filtrate Sump Level HI) TRUE TRUE TRUE LSH501A STOP THICKENING Reach (Sludge Tank Level Deadband? **OPERATION** Sensor HI) PSL505A OR PSL505B LSH308A (Pressure Switch Level A (Water Level Sensor HI) P102A1 OR P102A2 Start Stop & B) Status TRUE (SBR Transfer Pump Duty & Stand STOP B501A, B501B & By) B501C (Air Blower) Reach TRUE TRUE Deadband? **FALSE** TRUE TRUE Reach Reach Deadband? Deadband? START THICKENING OPERATION START B501A & B501C (Air Blower Duty A & C) P102B1 OR P102B2 Start Stop Status (SBR Transfer Pump Duty & Stand Ву) CHECK TRIP THICKENING OPERATION LSH600 (Sludge Pit Sensor) **FALSE** STOP P602A & P602A (Filtrate Pump Duty & Stand By) TRUE TRUE **FALSE** TRUE STOP THICKENING LTRUE. OPERATION START P602A (Filtrate Pump Duty) **FALSE**

RETURN

