



SPENT BACKWASH WATER FROM CONVENTIONAL FILTERS & GAC CONTACTORS & FLOCCULATION / SEDIMENTATION BASIN DRAINS → WWD
 SUPERNATANT FROM SLUDGE THICKENER → TSN
 FROM FILTRATE PUMP STATION → SF

SETTLED SLUDGE FROM SPENT FILTER BACKWASH STORAGE BASIN TO SLUDGE THICKENER (SBSL)
 BACK-UP INTERCONNECT LINE TO TRANSFER SLUDGE FROM SPENT BACKWASH WATER STORAGE BASIN TO DRYING BEDS

ABBREVIATIONS
 SF - SLUDGE FILTRATE
 SBSL - SPENT FILTER BACKWASH BASIN SLUDGE
 TSN - THICKENER SUPERNATANT
 WWD - WASHWATER DRAINS FROM CONVENTIONAL & GAC FILTERS

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BID SET

MARK	DATE	DESCRIPTION	BY

HUNTSVILLE UTILITIES
 SOUTHEAST WATER TREATMENT PLANT
BACKWASH WATER STORAGE BASIN
P & ID

Project No.:	200-11740-10003
Designed By:	CSW
Drawn By:	TAC
Checked By:	DAB

I-7700

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Bar Measures 1 inch