FROM LINE XX (24V+)

LINE NO.

SIEMENS DI 16x24VDC HF SLOT: 13

900			
901	① IN 0	SODIUM HYDROXIDE PUMP #1 RUNNING	
902			
903	② IN 1	SODIUM HYDROXIDE PUMP #1 MOTOR OVERLOAD	
904			
905	③ IN 2	SODIUM HYDROXIDE PUMP #2 OPEN DISCONNECT	
906			
907	④ IN 3	SODIUM HYDROXIDE PUMP #2 IN-REMOTE	
908			
909	⑤ IN 4	SODIUM HYDROXIDE PUMP #2 RUNNING	
910			
911	⑥ IN 5	SODIUM HYDROXIDE PUMP #2 MOTOR OVERLOAD	
912			
913	⑦ IN 6	LC-2B BUILDING LIGHTING IN REMOTE	
914			
915	⑧ IN 7	LC-2B SITE LIGHTING IN REMOTE	
916			
917	⑪ IN 8	23-LSH-1, TANK CONTAINMENT AREA HIGH LEVEL	
918			
919	⑫ IN 9	23-LSH-2, PUMP CONTAINMENT AREA HIGH LEVEL	
920			
921	② IN10	24-LSH-1, TANK CONTAINMENT AREA HIGH LEVEL	
922			
923	⑭ IN11	24-LSH-2, PUMP CONTAINMENT AREA HIGH LEVEL	
924			
925	⑮ IN12	25-LSH-1, TANK CONTAINMENT AREA HIGH LEVEL	
926			
927	⑯ IN2	25-LSH-2, PUMP CONTAINMENT AREA HIGH LEVEL	
928			
929	⑰ IN14	26-LSH-1, TANK CONTAINMENT AREA HIGH LEVEL	
930			
931	⑱ IN15	26-LSH-2, PUMP CONTAINMENT AREA HIGH LEVEL	
932			
933	⑲		
934	⑳		
935			
936			

24V +

(24v -)

24V -

FROM LINE XX (24V+)

LINE NO.

SIEMENS DI 16x24VDC HF SLOT: 14

940			
941	① IN 0	27-LSH-1, TANK CONTAINMENT AREA HIGH LEVEL	
942			
943	② IN 1	27-LSH-2, PUMP CONTAINMENT AREA HIGH LEVEL	
944			
945	③ IN 2	SSP#1 SEAL FAIL	
946			
947	④ IN 3	SSP#1 RUNNING	
948			
949	⑤ IN 4	SSP#1 HIGH HIGH LEVEL	
950			
951	⑥ IN 5	SPARE	
952			
953	⑦ IN 6	SPARE	
954			
955	⑧ IN 7	SPARE	
956			
957	⑪ IN 8	SPARE	
958			
959	⑫ IN 9	SPARE	
960			
961	② IN10	SPARE	
962			
963	⑭ IN11	SPARE	
964			
965	⑮ IN12	SPARE	
966			
967	⑯ IN2	SPARE	
968			
969	⑰ IN14	SPARE	
970			
971	⑱ IN15	SPARE	
972			
973	⑲		
974	⑳		
975			
976			

24V +

(24v -)

24V -

FROM LINE XX (24V+)

LINE NO.

SIEMENS DI 16x24VDC HF SLOT: 15

980			
981	① IN 0	SPARE	
982			
983	② IN 1	SPARE	
984			
985	③ IN 2	SPARE	
986			
987	④ IN 3	SPARE	
988			
989	⑤ IN 4	SPARE	
990			
991	⑥ IN 5	SPARE	
992			
993	⑦ IN 6	SPARE	
994			
995	⑧ IN 7	SPARE	
996			
997	⑪ IN 8	SPARE	
998			
999	⑫ IN 9	SPARE	
1000			
1001	② IN10	SPARE	
1002			
1003	⑭ IN11	SPARE	
1004			
1005	⑮ IN12	SPARE	
1006			
1007	⑯ IN2	SPARE	
1008			
1009	⑰ IN14	SPARE	
1010			
1011	⑱ IN15	SPARE	
1012			
1013	⑲		
1014	⑳		
1015			
1016			

24V +

(24v -)

24V -

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101 QUALITY CIRCLE, SUITE 140
HUNTSVILLE, ALABAMA 35806
PHONE: (256) 424-4077 FAX: (256) 424-4097

BID SET

ALABAMA LICENSED PROFESSIONAL ENGINEER No. 21938 TIMOTHY ANDREW CALZARETTA

MARK	DATE	DESCRIPTION	BY

HUNTSVILLE UTILITIES
SOUTHEAST WATER TREATMENT PLANT

CONTROL PANEL WTP-RCP-5

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

I-8019

Copyright: Tetra Tech

Bar Measures 1 inch

10/17/2014 10:35:58 AM - P:\IER\11740\200 11740-10003\CAD\SHEETFILES\TREATMENT PLANT\WTP I-8015 CONTROL PANEL WTP-RCP-5.DWG - CALZARETTA, TIMOTHY