



	Drawing Title								
	CONTROL DIAGRAM								
DATE		REFERENCE DRAWING	NO.	REVISION-LOCATION	ECN	DATE	BY		
12/13/04		S/N	Sales Engineer C.C.	Application Engineer R.C.	BY C. RACHAL		APPROVED		
	Project Title				PURCHASE ORDER NUMBER				
	8000 SERIES AUXILIARY PANEL FOR CONVERTING ZONER DOSING TO SOLENOID VALVE DOSING	<div>COX</div> <div>Research and Technology, Inc.</div>			P.O. Box 77808 Baton Rouge, LA 70809 Ph. (225)756-3271 Fax (225)755-1030		DRAWING NUMBER CP-1964		
					SHEET NUMBER				2

8000 AUX4r1

PLC PARAMETERS

<u>BLOCK</u>	<u>DESCRIPTION</u>	<u>FACTORY SETTING</u>	<u>PLC NOMENCLATUR</u>
B01	T = Field 1 Dose Time Ta = Time Elapsed During Dose	12 Minutes 00:00	12:00m 00:00
B02	T = Field 2 Dose Time Ta = Time Elapsed During Dose	12 Minutes 00:00	12:00m 00:00
B03	T = Field 3 Dose Time Ta = Time Elapsed During Dose	12 Minutes 00:00	12:00m 00:00
B04	T = Field 4 Dose Time Ta = Time Elapsed During Dose	12 Minutes 00:00	12:00m 00:00
B05	T = Field 1 drain time after pump turns off Ta = Time Elapsed before field valve 1 closes	2 Minutes 00:00	02:00m 00:00
B06	T = Field 2 drain time after pump turns off Ta = Time Elapsed before field valve 2 closes	2 Minutes 00:00	02:00m 00:00
B07	T = Field 3 drain time after pump turns off Ta = Time Elapsed before field valve 3 closes	2 Minutes 00:00	02:00m 00:00
B08	T = Field 4 drain time after pump turns off Ta = Time Elapsed before field valve 4 closes	2 Minutes 00:00	02:00m 00:00

Note: Minute settings are in minutes and seconds. For example 02:00m is 2 minutes, 02:10m is 2 minutes and 10 seconds. Hour settings are in hours and minutes. For example 02:00h is 2 hours and no minutes, 02:10h is 2 hours and 10 minutes, and 00:12h is 12 minutes.