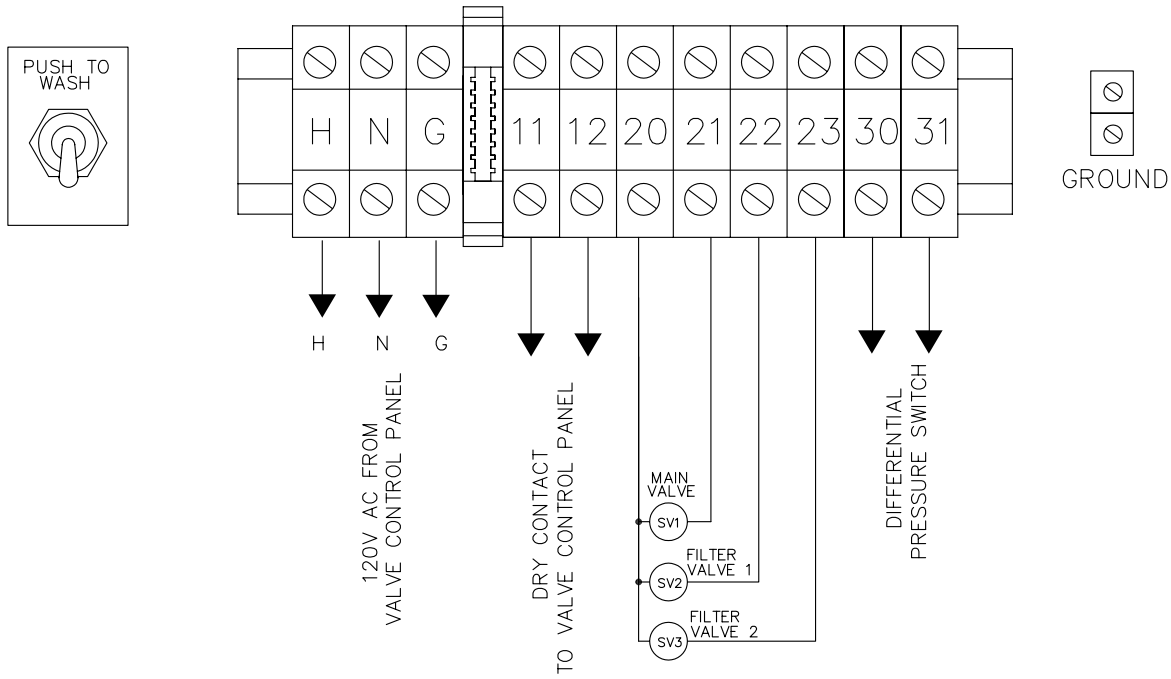
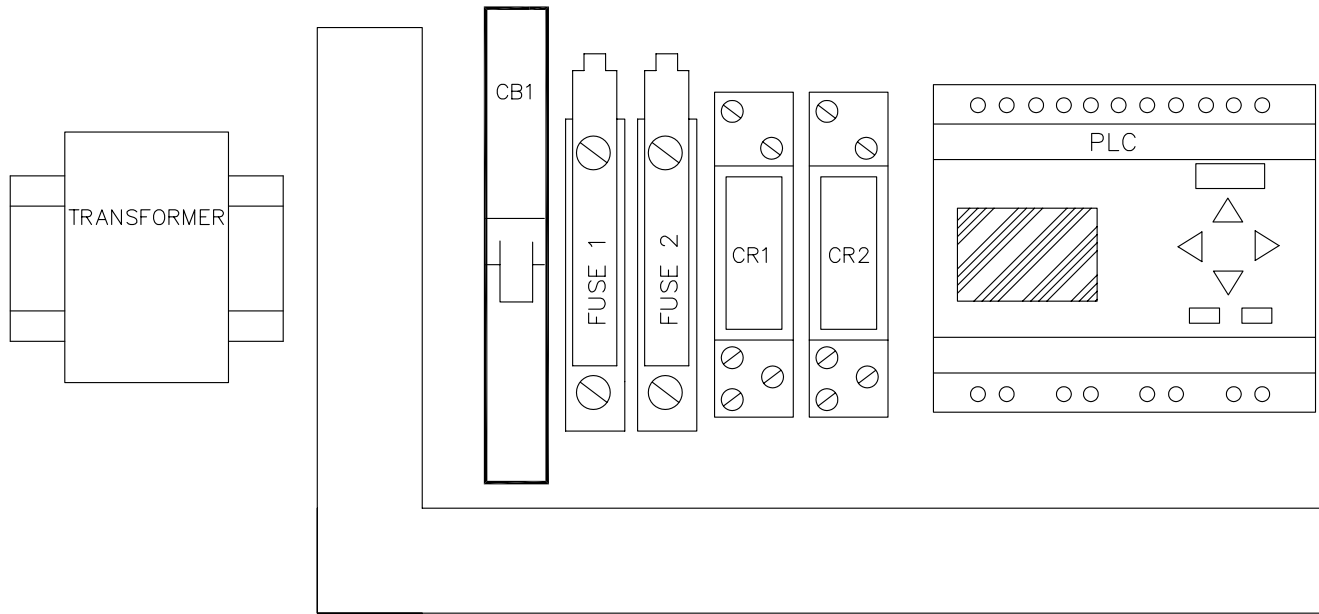
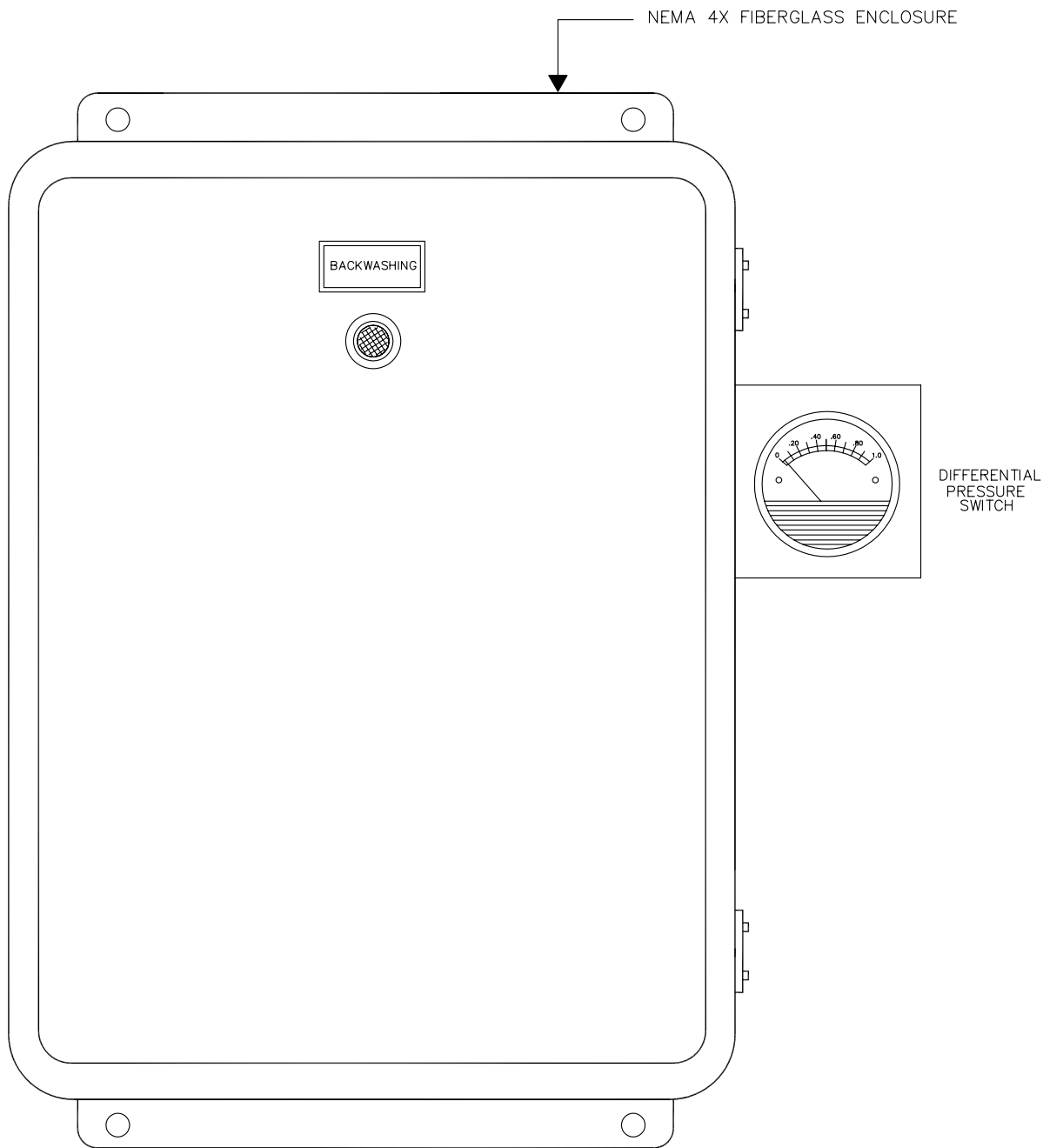




	Drawing Title								
	CONTROL DIAGRAM								
DATE 1/10/06		REFERENCE DRAWING S/N	NO. Sales Engineer C.C.	REVISION-LOCATION Application Engineer R.C.	DRAWN BY C. RACHAL	ECN	DATE	BY	
	Project Title	<div><div></div><div>COX</div><div>Research and Technology, Inc.</div></div>			P.O. Box 77808 Baton Rouge, LA 70809  Ph. (225)756-3271 Fax (225)755-1030		PURCHASE ORDER NUMBER		
	DRAWING NUMBER CP-1818								
	DUAL DISC. FILTER BACKWASH CONTROL PANEL						SHEET NUMBER 1		



	Drawing Title						
	EXTERNAL CONNECTIONS						
DATE 1/10/06		REFERENCE DRAWING S/N	NO. Sales Engineer C.C.	REVISION-LOCATION Application Engineer R.C.	DRAWN BY C. RACHAL	ECN	DATE BY
	Project Title	COX Research and Technology, Inc.			P.O. Box 77808 Baton Rouge, LA 70809 Ph. (225)756-3271 Fax (225)755-1030	PURCHASE ORDER NUMBER	
	DUAL DISC. FILTER BACKWASH CONTROL PANEL					DRAWING NUMBER CP-1818	
						SHEET NUMBER	2



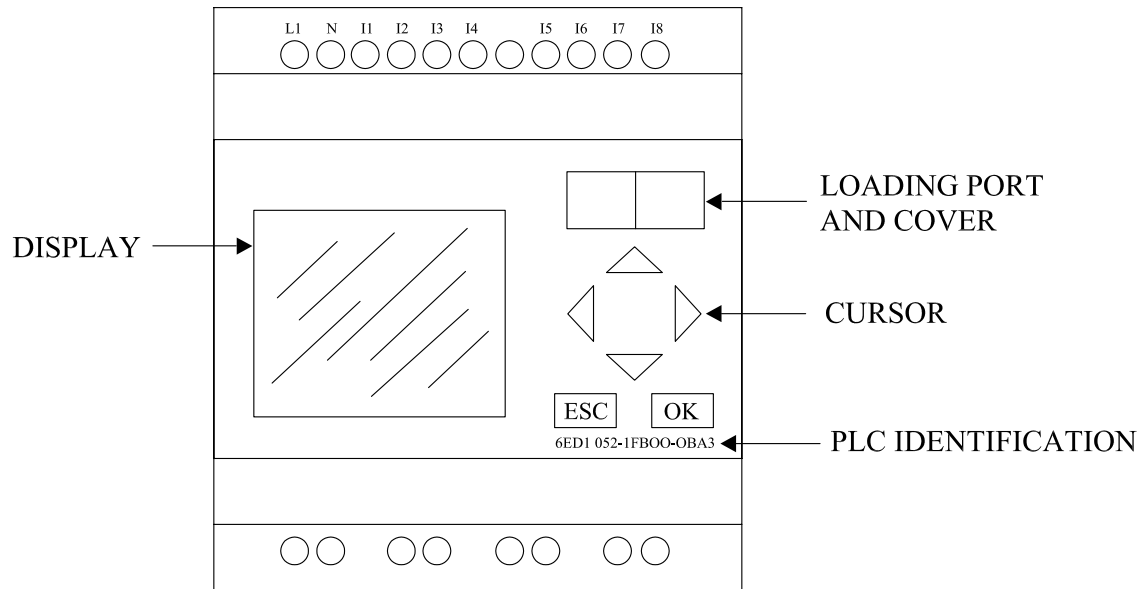
VIEW OF FRONT OF PANEL

NOTE:  
SEWER GASSES WILL DESTROY COMPONENTS IN PANEL.  
PROPER SEALS MUST BE INSTALLED EXTERNAL TO THE  
PANEL TO PREVENT ENTRY OF GASSES.

	Drawing Title							
	ENCLOSURE							
DATE 1/10/06		REFERENCE DRAWING S/N	NO. Sales Engineer C.C.	REVISION-LOCATION Application Engineer R.C.	BY C. RACHAL	ECN	DATE	BY
	Project Title	<div style="text-align: center;"> <b>COX</b>  Research and Technology, Inc. </div>			P.O. Box 77808 Baton Rouge, LA 70809	PURCHASE ORDER NUMBER		
	DUAL DISC. FILTER BACKWASH CONTROL PANEL				Ph. (225)756-3271 Fax (225)755-1030	DRAWING NUMBER CP-1818		
						SHEET NUMBER		
						3		

## PLC COMPONENT

### IDENTIFICATION



FRONT VIEW OF PLC

### SETTING THE CLOCK

UPON POWER UP, THE CLOCK IS SHOWN ON THE DISPLAY. TO SET, PRESS THE **ESC** KEY ONCE. USING THE DOWN ARROW KEY ▼ MOVE CURSOR TO "SET CLOCK". PRESS THE **OK** KEY ONCE. THE CURSOR IS NOW FLASHING IN THE DAY OF THE WEEK FIELD. TO CHANGE, USE UP ARROW ▲ OR DOWN ARROW ▼ KEYS TO DESIRED DAY. ONCE DAY OF THE WEEK IS SET, PUSH THE RIGHT ARROW KEY ► TO THE HOUR FIELD. 24 HOUR TIME SETTING MUST BE USED.

EXAMPLES:

TH 10:30 —► 10:30 AM THURSDAY  
FR 23:15 —► 11:15 PM FRIDAY  
MO 13:30 —► 1:30 PM MONDAY

USE THE UP ARROW ▲ OR DOWN ARROW ▼ TO CHANGE SETTING. USE RIGHT ARROW ► TO MOVE THROUGH FIELDS. AFTER TIME IS SET, PRESS THE RIGHT ARROW KEY ► TO REACH DATE FIELDS. USING SAME TECHNIQUE ABOVE SET TO DESIRED DATE. ONCE YOU HAVE YOUR DESIRED SETTINGS, PRESS THE **OK** KEY ONCE. THEN HIT THE **ESC** KEY ONCE. YOUR TIME AND DATE SHOULD NOW BE SHOWN.

## VIEWING THE INPUTS

WITH CLOCK AND DATE SHOWING ON DISPLAY PRESS RIGHT ARROW ►  
KEY ONCE . INPUTS ARE SHOWN (SEE FIGURE 1). TO RETURN TO CLOCK  
AND DATE, PRESS LEFT ARROW ◀ KEY.

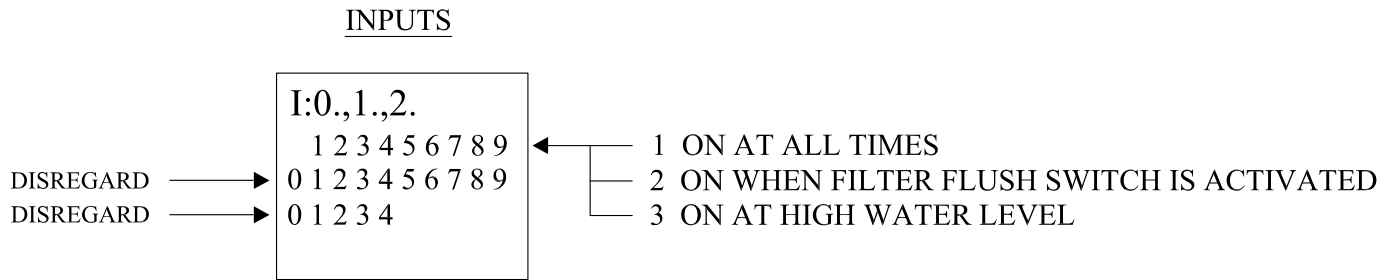


FIGURE 1

## VIEWING THE OUTPUTS

WITH CLOCK AND DATE SHOWING ON DISPLAY PRESS LEFT ARROW ◀  
KEY ONCE. INPUTS ARE SHOWN (SEE FIGURE 2). TO RETURN TO CLOCK  
AND DATE, PRESS RIGHT ARROW ► KEY.

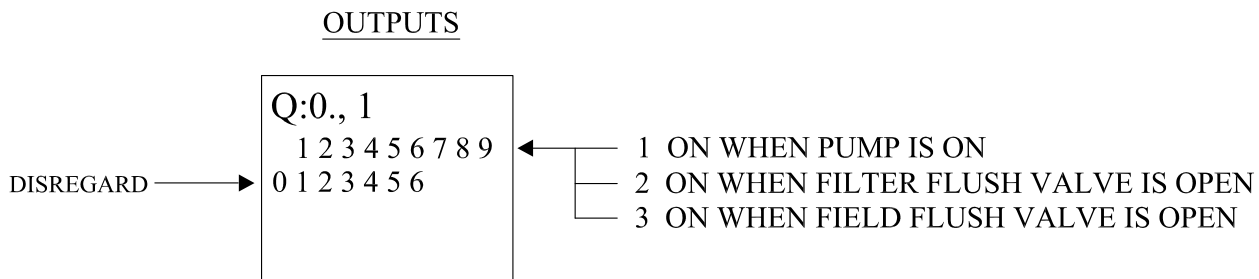


FIGURE 2