

ANDERSON CHEMICAL COMPANY
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EGG PROCESSING SANITATION

SHELL EGG SANITATION PROGRAMS

Shell Egg Washer CIP Control & Monitoring

- Concentration/pH/Conductivity
- Temperature
- Flow
- Chemical Pump Control
- Data Acquisition and Trending



Controls All Important Egg Washer Cleaning Solution Parameters.

Available Through
Anderson Chemical Company
(800-366-2477)

SANITATION TECHNOLOGIES

SHELL EGG SANITATION PROGRAMS

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Just The Right Chemistry.®

Shell Egg Washer CIP Control & Monitoring

It's like having another employee!

System Summary

Direct Sensors	Current Reading	Set Point	Last 24 Hrs		
			AVG	MIN	MAX
Conduct. Sensor(S1)	3990.58 μ S	4000	2778.41	829.54	4037.69
ORP Sensor(S2)	317.95 mV	330	467.93	313.48	740.68
pH Sensor(S3)	8.75 pH	8.2	7.98	6.69	8.69

Controller Details	
Name:	Intake Tower
Location:	Briess
Date:	10-04-05 02:06:14 PM
Controller Ph#:	111111111
Software Ver#:	S800V003,1.5 -1
Model Number:	WM181-2NBMN
Serial Number:	0503020157

Outputs	Output Status
CI-6525(R1)	Off
NO1 Oxidizer(R2)	Off
MB-9496 (ORP)(R3)	On,01:32:00
Sulfuric Acid (pH)(R4)	Off Time Out
Bleed-Off(R5)	Off
Alarm(R8)	On,00:15:01

Alarm Status	
New Alarms:	Sulfuric Acid (pH) (R4)Time Limit
Old Alarms:	

Graphing/Trending

Bleed-Off pH ORP Makeup Cond
 Bleed-Off Temp. pH Temp. ORP Temp. Makeup Cond Temp.

LSI RSI

Inhibitor(AT_1)Measure Moly(AT_2)Measure Generic2(AT_3)Measure FlowMeter2(AT_4)Measure
 FlowMeter3(AT_5)Measure

Time Span: 32 Days

Submit Graphing/Trending Details

ORP Data

DATE:MM/dd/yy [Export Graph](#)

Monitor...

4T Demo Alarm Status: ● 1) Bleed-Off (S1)High Alarm [Controller Restart](#)

Wed Sep 28 12:50:05 2005

Sensor Input #1 Menu

Type of Sensor	Contacting Conductivity
Custom Name	Bleed-Off
Conductivity Units	<input checked="" type="radio"/> μ S <input type="radio"/> ppm <input type="radio"/> % Concentration
Current Reading	3943.39 μ S Perform Calibration Reset Defau
Status	High Alarm
Date of Last Calibration	06/02/05 (MM/DD/YY)
Calibration Reminder	0 (0 - 365)days (0 disables reminder)
Self Test	1250.775391 PASS Perform Self Te
Uncalibrated Reading	3519.91 μ S
High Alarm	2500 (0 to 30000) μ S
Low Alarm	2000 (0 to 30000) μ S

Report...

Control...

SINCE 1911