

Notes:

Not Treated for Barium Removal

Post = Post Treatment

Post (#) refers to test results in a series of results.

All units in ppm (mg/L) unless other wise specified

Pre = Pre-Treatment



Ecolotron, Inc.
The Electrocoagulation Specialists

Location/ Parameter	Winery		Poultry		Municipal		Municipal		Dairy		Pork Farm	
	PRE	POST	PRE	POST	PRE	POST	PRE	POST	PRE	POST	PRE	POST
Silica (ppm)	56.2	17.2										
Aerobic B. (cfu/100ml)			993	25								
Aluminum			1072	198								
APB (cfu/100ml)												
Barium			186.8	82.9	2.4	4						
BOD					0.4	0	240	34	310	0	210	69.3
Boron												
BTEX Total					56	96						
Calcium					143	149						
Chloride												
Chromium												
CO ₃												
COD									735	0		
Coliforms, Total (MPT/100 ml)							9000000	30000				
Copper					0.2	0.15						
Fluoride												
Fecal (cfu)											746000	0
Fecal (MPT/100 ml)							1700000	800				
FOG						374			12	0		
HCO ₃												
Iron					28	111						
Magnesium												
Manganese					9.1	BDL						
Nitrate					3.1	BDL						
Phosphorous					13	13	8.9	BDL	32.8	0		
Potassium												
Si					0	0						
SRB (cfu/100ml)												
Strontium					173	1590						
Sulfate					720	3090						
TDS												
TKN							37	21	98.3	0	651	173
TPH c6-35					0.8	<1						
TSS									291	0		