

## WASTEWATER NITRATE AND PHOSPHORUS

### CAPABILITIES

Continuous, On-Line,  
Automatic Monitoring  
One or Two Sample Lines

Two Parameter Analysis

Analog, Serial or MODBUS  
Output Capabilities

Multiple Alarms (Optional)

Continual Self Diagnostics  
with Alarm

### PARAMETERS

Nitrate and Ortho  
Phosphate

### APPLICATIONS

Municipal Wastewater  
- Process (with filtration)  
- Effluent (without filter)

Industrial Wastewater

Sample handling and  
conditioning accessories  
are available for this and  
other ChemScan Analyzers.

- In Situ Cyclic Filters  
- Flow Through Cyclic Filters

### FEATURES

Multiple Wavelength UV  
Absorbance Detection System

Internal Multiple Sample  
Line Manifold

Automatic Zero and Clean

Internal Data Logs

Benign, Inexpensive  
Reagents

No Ion Specific Electrodes  
to Clean or Replace

Simple to Use  
and Maintain

### BENEFITS

A ChemScan On-Line Analyzer  
can automatically provide  
operators with timely process  
chemistry measurements,  
without the need for frequent  
manual sampling or laboratory  
analysis. These measurements  
can be used to:

Assure Process  
Conformance

Control Energy and  
Chemical Costs

Improve Process  
Performance



*For On-Line  
and Real-Time  
Wastewater Analysis*

**ChemScan**  
An  In-Situ Brand

*"Monitoring a World of Water"*

**ChemScan, Inc.**

**2325 Parklawn Drive, Suite I, Waukesha, WI 53186**

**262-717-9500, Fax 262-717-9530**

**www.ChemScan.com**