OPS SQL / *Wastewater SCADA Interface*

The Power of Information

Bring all your SCADA, Laboratory and operator log data together and transform it into information.
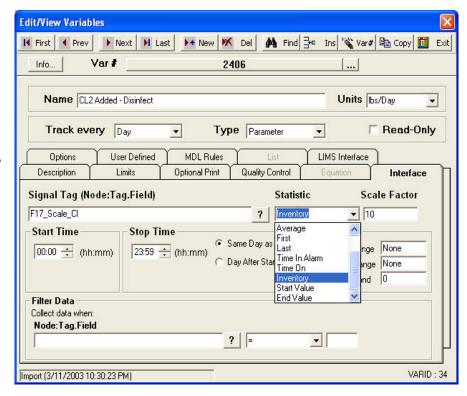
Summarize your SCADA in OPS SQL

SCADA data consists of massive amounts of raw data. OPS SQL will turn it into useful information readily available to your organization. Probably less than half of your tags represent information needed for reports and analysis. Many tags have 1440 or 86,400 values per day. You really need only one result, Example: Daily flow.

Over half the data required for reports and analysis comes from other sources: Laboratory and field data collected by operators.

For any variable, you define the tag, summary statistic, scale factor, time frame, and conditional data collection.

Here, the inventory function calculates the lbs used accounting for refills.

Edit/View Variables

First | Prev | Next | Last | New | Del | Find | Ins | Var# | Copy | Exit

Info... Var # 2406 ...

Name CL2 Added - Disinfect   Units lbs/Day

Track every Day   Type Parameter   Read-Only

Options | User Defined | MDL Rules | List | LIMS Interface
Description | Limits | Optional Print | Quality Control | Equation | Interface

Signal Tag (Node:Tag.Field)   Statistic   Scale Factor
F17_Scale_Cl   ?   Inventory   10

Start Time   Stop Time
00:00 (hh:mm)   23:59 (hh:mm)   Same Day as   nge None
     Day After Star   nge None   nd 0

Average
First
Last
Time In Alarm
Time On
Inventory
Start Value
End Value

Filter Data
Collect data when:
Node:Tag.Field
     ?   =

Import (3/11/2003 10:30:23 PM)   VARID : 34

Double entry of data is bad practice because it is inefficient. But more importantly, it can compromise data integrity. Simple typos can become your worst nightmare.

For more information, request the SCADA Interface documentation for your specific SCADA/HMI at: sales@opssys.com

Interfaces
- Wonderware
- GE
- Rockwell
- Foxboro
- Pi
- CiTect
- Lookout
- Plantscape
- Custom

Benefits
- Data integrity
- Time saving
- Availability
- Integration

OPS
SYSTEMS

Operations, Laboratory and Maintenance Software