

# **EPA Region 2 EQulS Workshop**

## **EQulS Reporting Tools**

### **June 20 & 21**

Presented By:

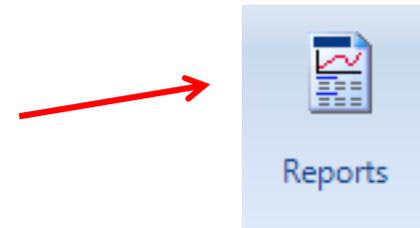
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and

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**HydroAnalysis, Inc.**

# EnviroInsite Boring Logs

- Start from EQuIS Professional
- Open Reports from main menu
- Select EnviroInsite Boring Log > Open
- Select Locations > MW-25D
- Elevation Units = ft
- Enter Template File
  - Open BoringLog\_Template folder on Desktop
  - Open EQuIS\_BoringTemplateFile.docx
  - Copy and Paste row that corresponds to Student machine
- Select Go 



# Exporting EQulS Data to Envirolnsite

- From EQulS Professional select Reports menu
- Select Envirolnsite Data Export
- Select Groups = MonitoringWells\_Peninsula
- Sample Type = N
- Primary > Matrix = WG
- Fields > Check > Use dt\_well\_segment to define screen interval
- Elevation Units = ft
- Select Go 

# Plot Wells and Add CAD File

- Select Plot menu > Wells
- Label Tab > Height = 15
- Options Tab > Radius = 5, OK
- Check Optimize Location = 50 (optional)
- Select Insert menu > CAD File
- Browse to \*.dwg
- Check CAD file in lat-long
- OK

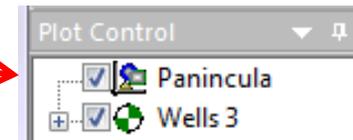


# Move Overlapping Labels

- Select View menu > Tool Tips
- Hover over labels to view more information
- Zoom in to Wells on top of map
- Click on labels and you will see small blue box on label
- Hold down mouse on label and drag
- Zoom out

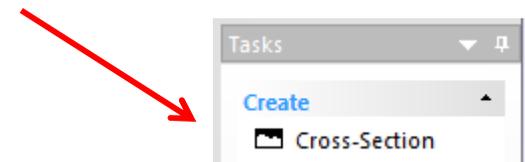
# Add Aerial Photo

- Zoom Extents to view entire CAD drawing
- Select Insert menu > WMS Mapping Service
- Select TNM\_Large\_Scale\_Imagery
- OK
- Move Wells and map on top of imagery
- Top layer is on the bottom of the list
- Right click on layer label
- Select > To Front to arrange layers



# X-Section

- Select Cross-Section from the Task menu
- Draw cross-section on map
- Left mouse button selects line, right mouse button finish selection
- Change color of background – double click
- Select Hatch Tab > Fill
- Change



# X-Sections Plot Wells

- Select Plot > Wells
- Labels tab, height = 5
- Rotate = -55
- Select Wire leader
- Select OK
- Move overlapping labels

# X-Section Plot Lithology Logs

- To plot lithology on x-sections
- Select Geology > Logs
- Labels Tab > uncheck, Plot Labels