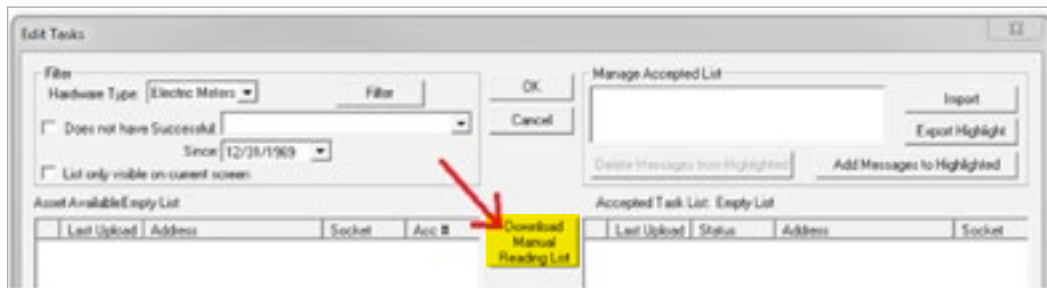


# Using the NMT for Auto-Reads

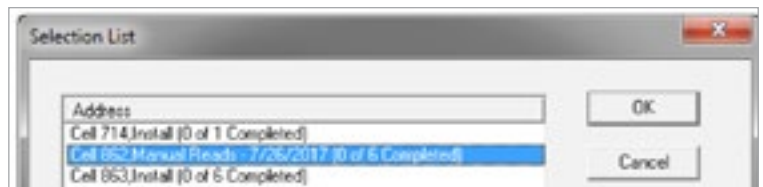
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## Downloading a cell to an NMT task list

1. Click on **Tools > Tasks > Edit Task**
2. Remove everything in right Column if there's anything there
3. In the middle between lists, click on **"Download manual reading list"** button

4. Window pops up > select one cell from list **"cell#, Manual Readings"** then click OK



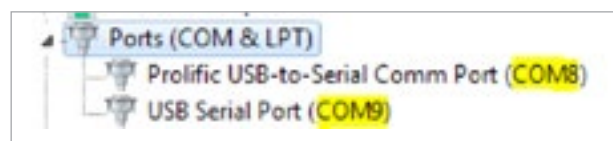
5. Another window pops up > **enter how many nodes you want (max # is listed)** then click OK



6. If you want to split the cell, **choose a number less than the maximum** so the cell can be shared
7. Another window pops up > **Click NO** (Clicking YES could import reads without correct multiplier)
8. If you get a pop-up saying added 0 meters or some error code, contact Tier 2 support
9. Task list of meters and messages auto-populate so **click OK** to close the window

## Using the NMT for Auto-Reads

1. **Plug in your GPS puck and maintenance radio.** Use your PC's Device Manager menu to find the Port Numbers for each.
2. Go to **Tools > Site Set Up**. Enter the puck's port number in the Comport box under the GPS section. **Check off "Track constantly on Home..."**
3. In the **Messaging** section, **enter the radio's comport number into the Comport box**. Check off the **"Use Comport Radio"** bubble above.

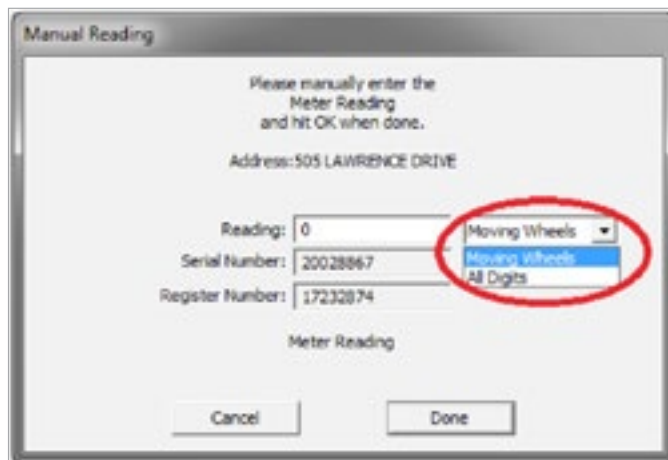
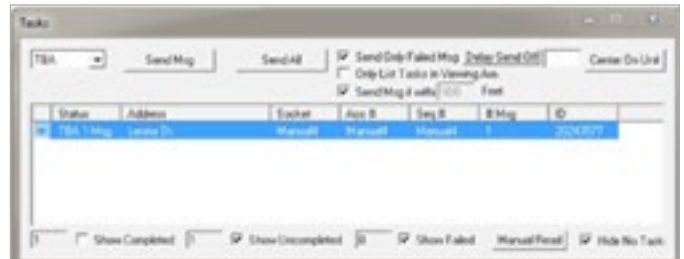


(continued next page)

# Using the NMT for Auto-Reads

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- Go to **Tools > Tasks > Task View**, and check box **“Hide No Tasks”** so you only show meters needing manual reads
- Uncheck **“Show Completed”** so that meter’s you’ve already read will disappear from the list
- Type in the number of feet in the **“Send Msg Within \_\_\_\_ Feet”** box (should be 100 – 200) and check off this option
- Use the map in the NMT to guide you to each location. When you get within the selected range of each node, the radio will automatically send out the reading message. As meters are read, they will disappear from the task list.



- If any messages fail, you can send the message again by highlighting the meter and clicking **“Send Msg”** or, click the **“Manual Read”** button to manually enter the reading on the face of the register if the node isn’t communicating.
- A window will pop up asking about the read you will type in. Make sure to select either **“Moving Wheels”** or **“All Digits”** from the drop down. Type the read and Click **DONE**
- Confirm address and IDs** then make sure to select Moving Wheels or All Digits, and click **DONE**

## Syncing/Uploading the cell back when complete

- Close (X) task list
- Click **“Save”** icon in the top left corner to save your work.
- Click on **Tools > Tasks > Edit Task**
- Click on **“Upload manual read list”** button (used to say “Download”) to send the reads to Mueller
- The NMT will refresh for a second and the button will change back to **“Download”** when complete
- You can now repeat the whole process to do another manual reading cell if you have more cells to do

