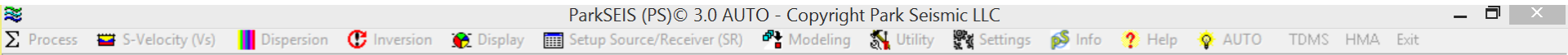


# ParkSEIS HMA – Main



**ParkSEIS 3.0 AUTO**

ParkSEIS (PS)©-HMA (Copyright-Park Seismic LLC/MnDOT)

**ParkSEIS (PS) - HMA**  
MnDOT Contract No. 1034287  
"Seismic Approach to Quality Management of HMA"

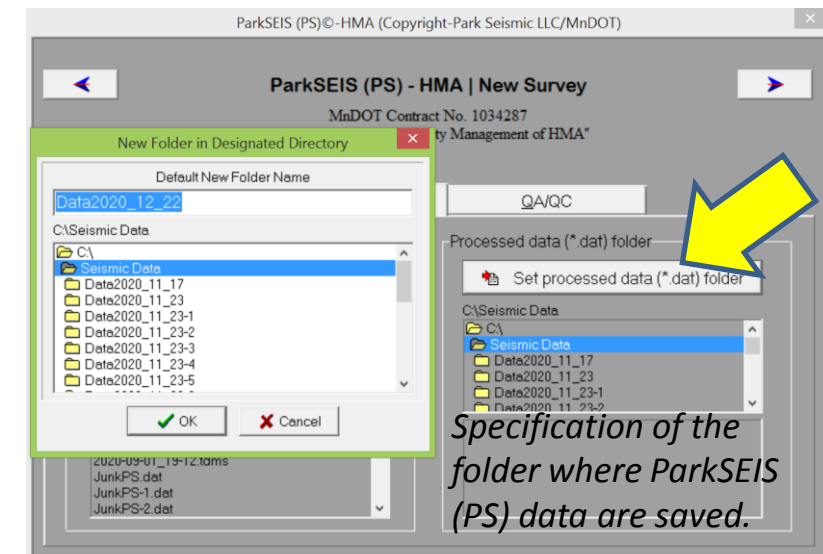
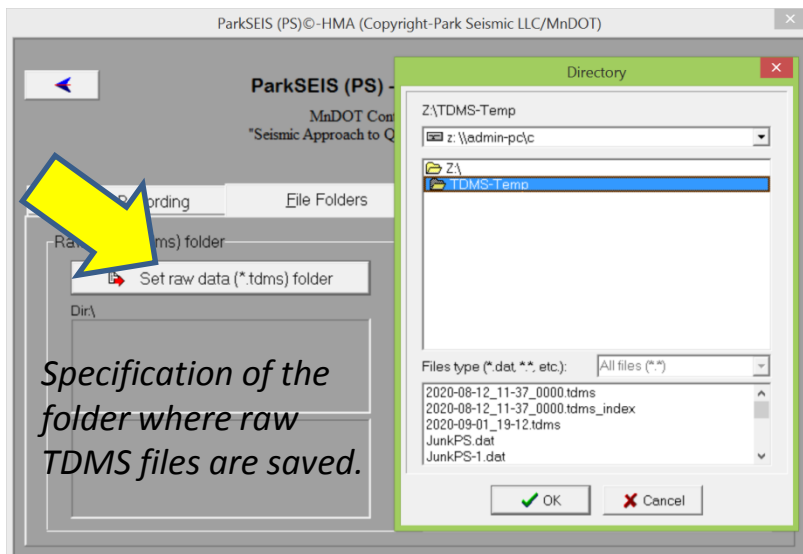
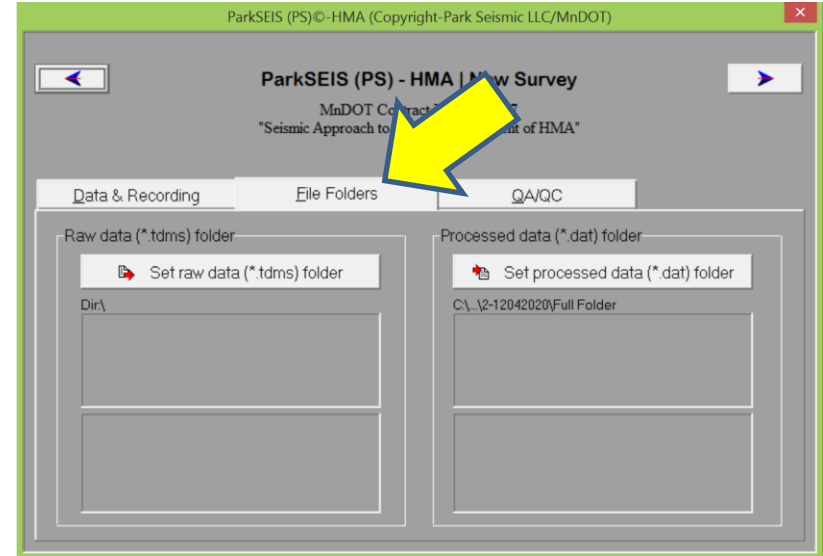
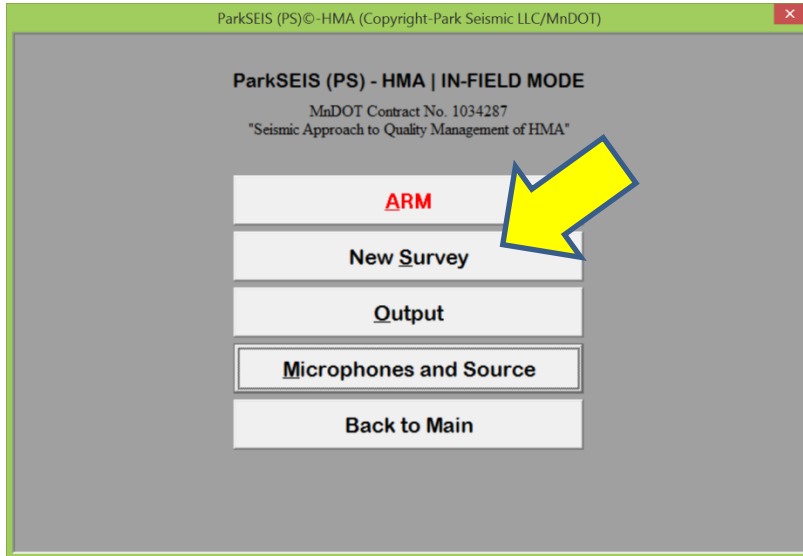
 **IN FIELD**

 **IN OFFICE**

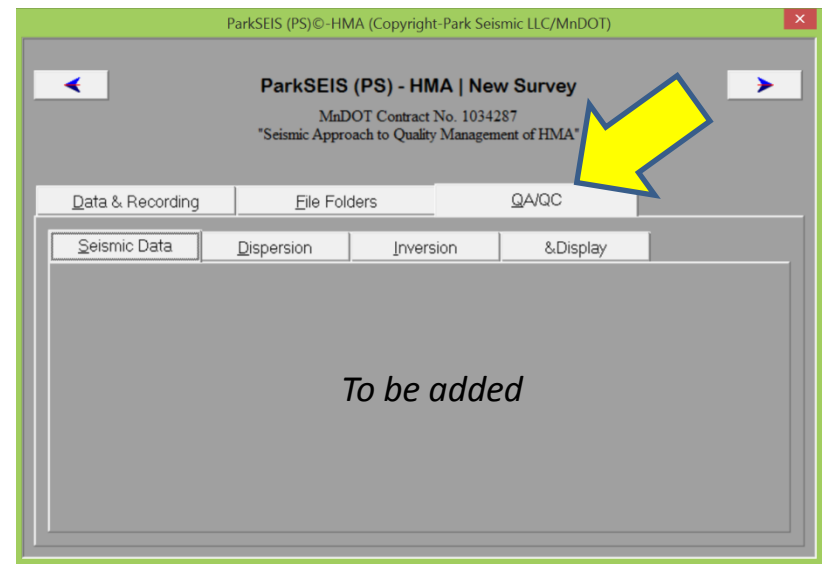
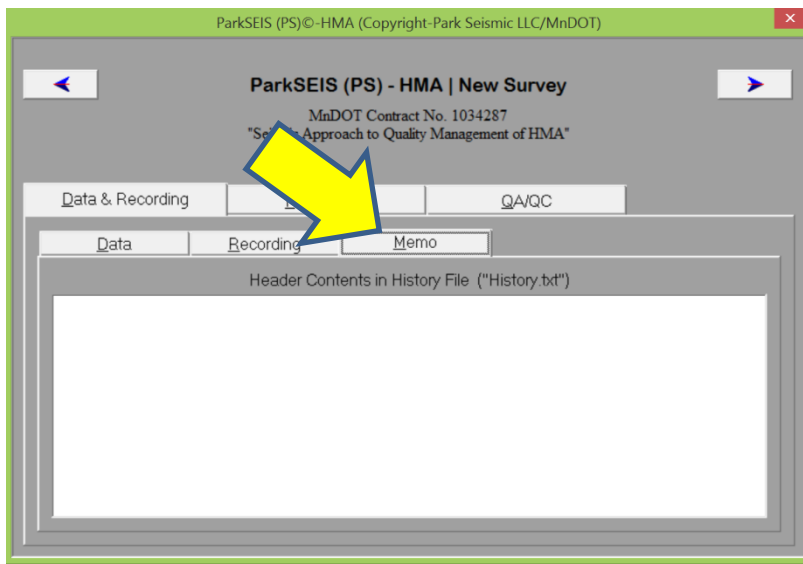
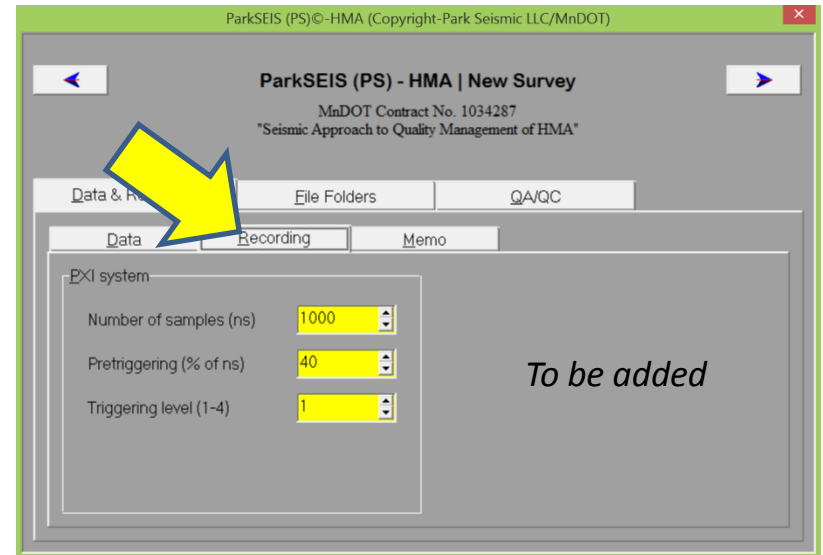
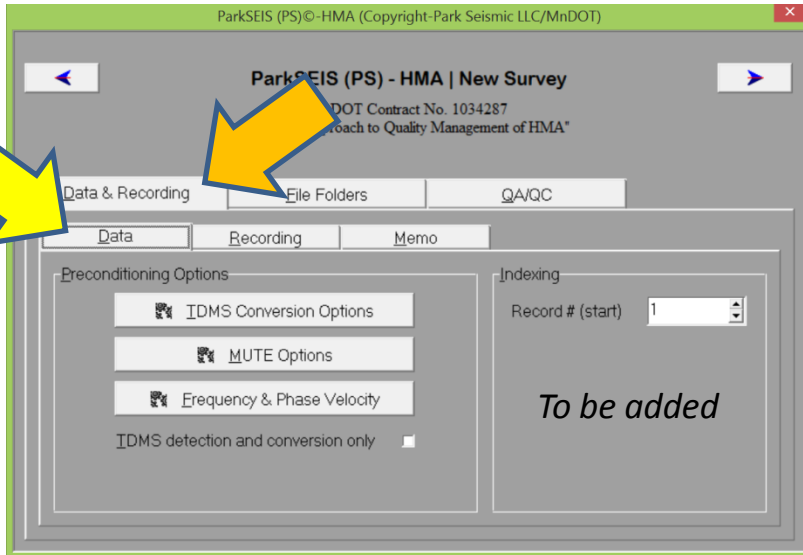
**Exit**



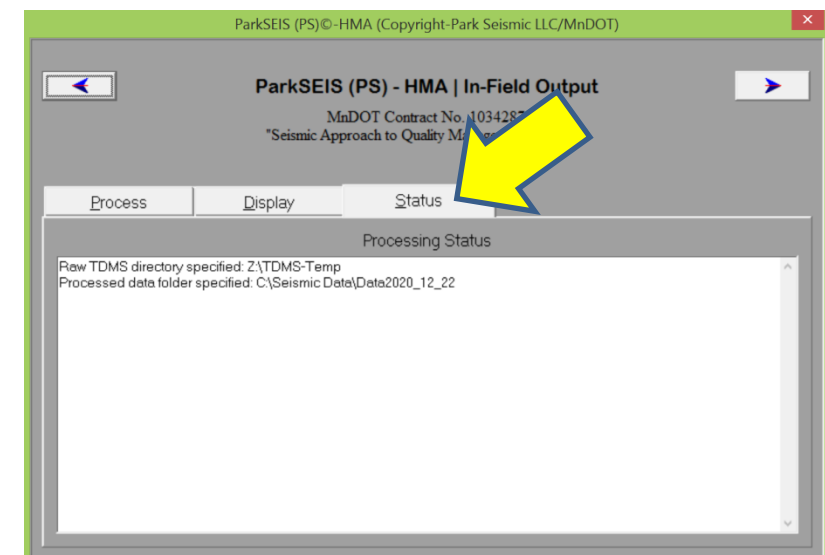
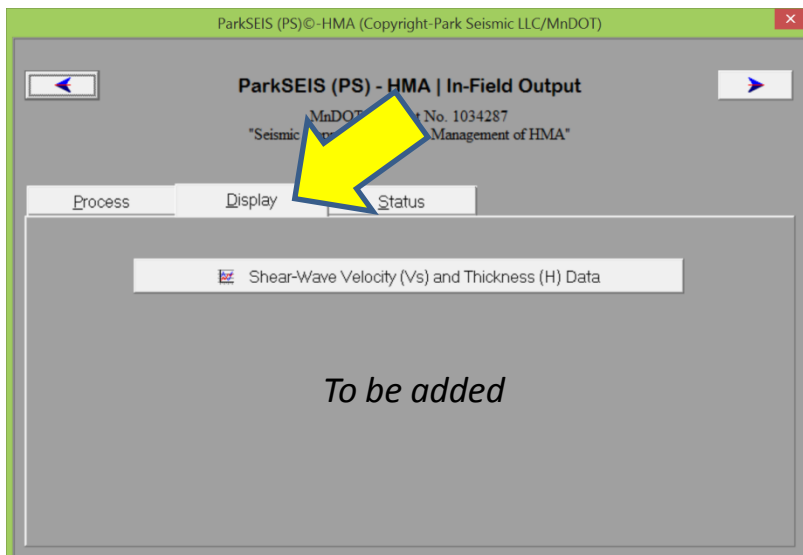
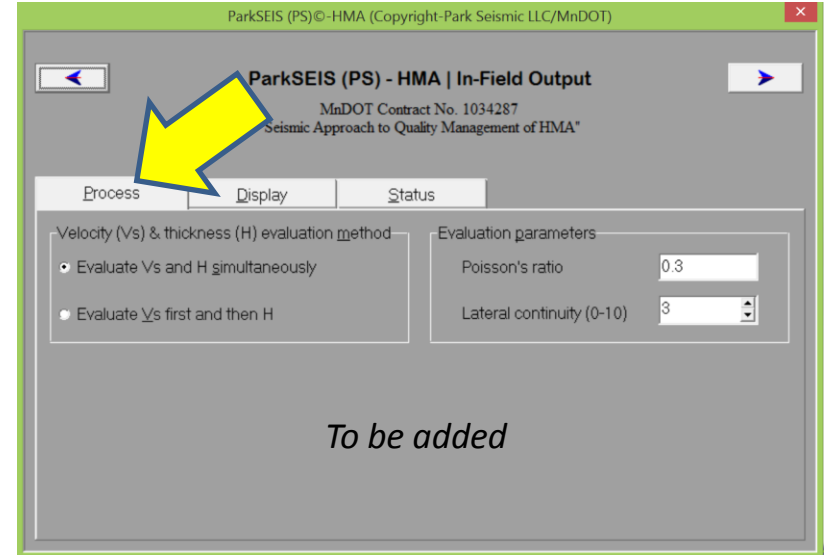
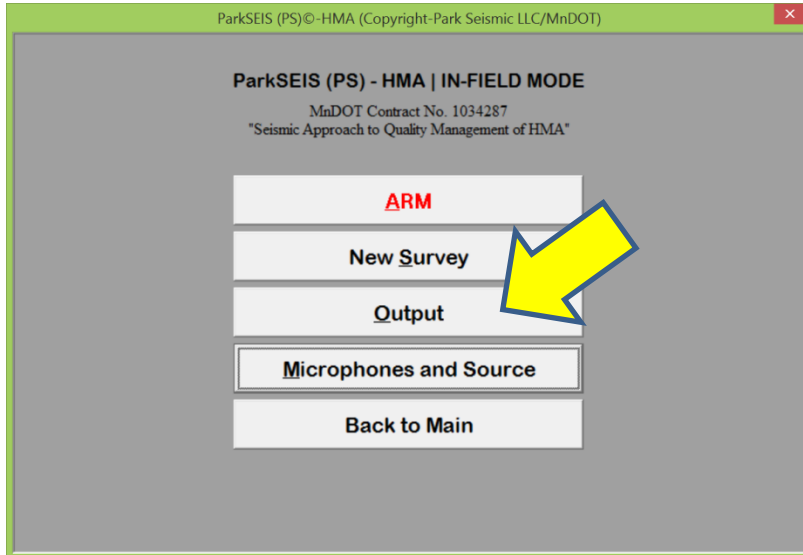
# IN FIELD – New Survey



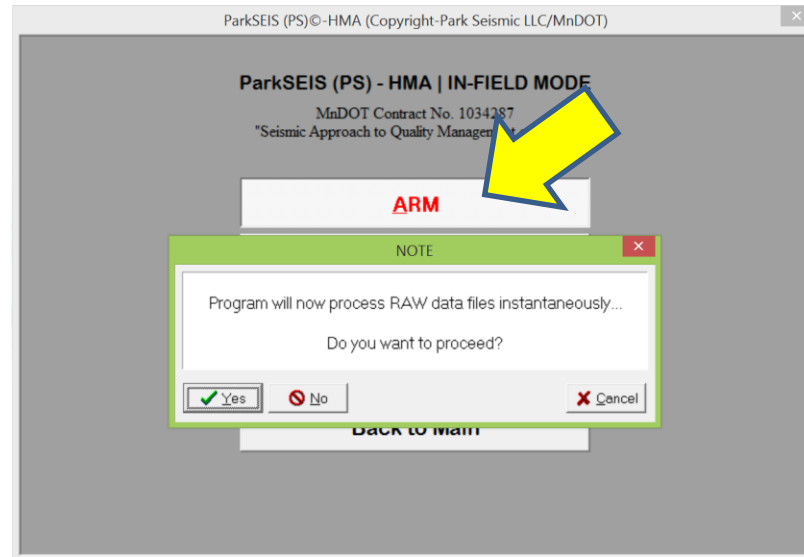
# IN FIELD – New Survey



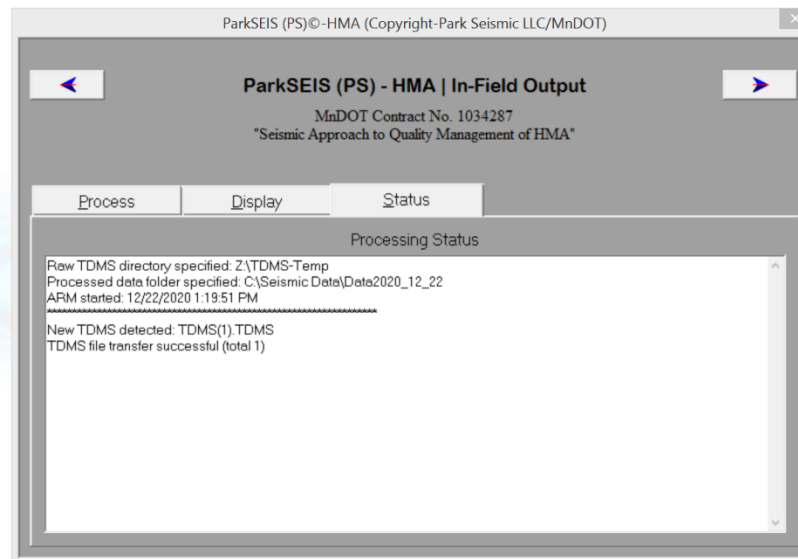
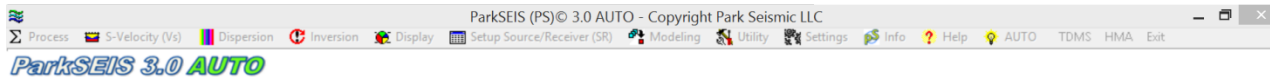
# IN FIELD – Output



# IN FIELD – ARM



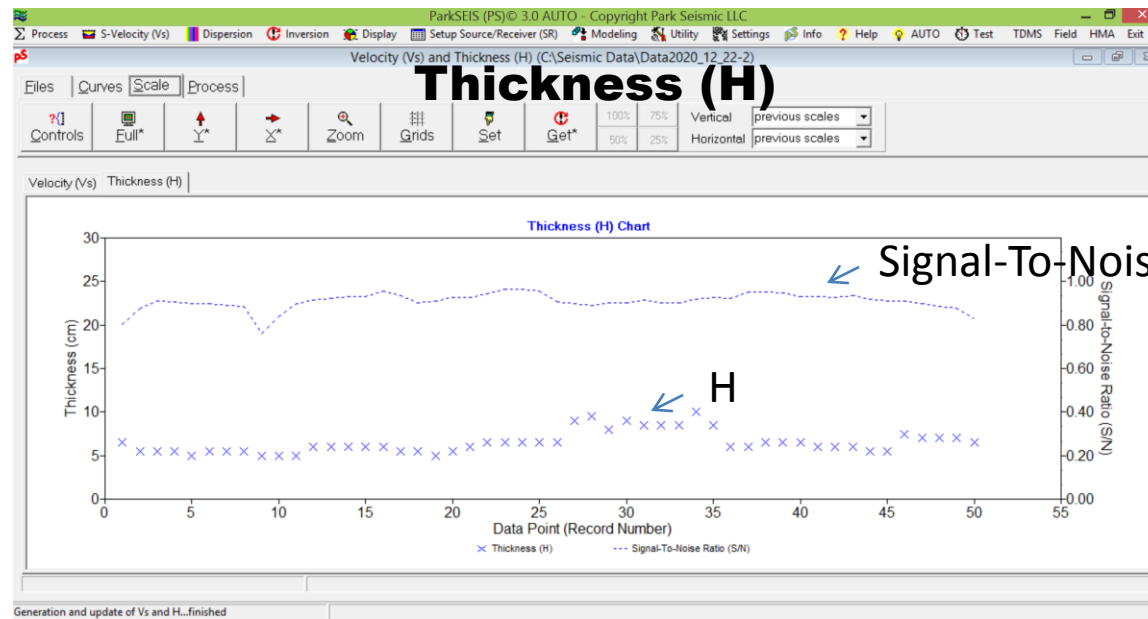
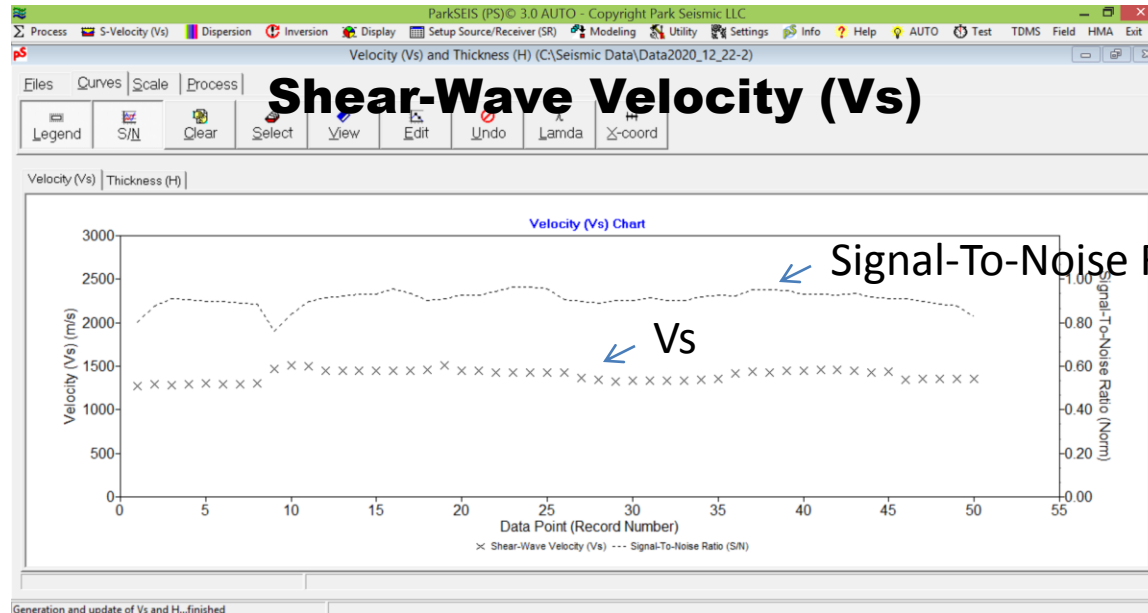
*Making the ParkSEIS "armed" so that it can detect newly acquired raw TDMS data files and process them in pseudo real-time mode.*



*Detection and processing raw TDMS files being artificially fed into a testing folder by using a separate simulating software.*

# IN FIELD – Real Time Output

Displaying output results of velocity ( $V_s$ ) and thickness ( $H$ ) as raw TDMS files are being fed into the program.



# Field Laptop Computer

*Procured in November 2020*

Dell Latitude 5420 Rugged Laptop, 14" FHD (1920 x 1080) Touchscreen, Intel Core 8th Gen i5-8350U, 16GB SDRAM RAM, 512GB SSD, Windows 10 Pro (Renewed)

