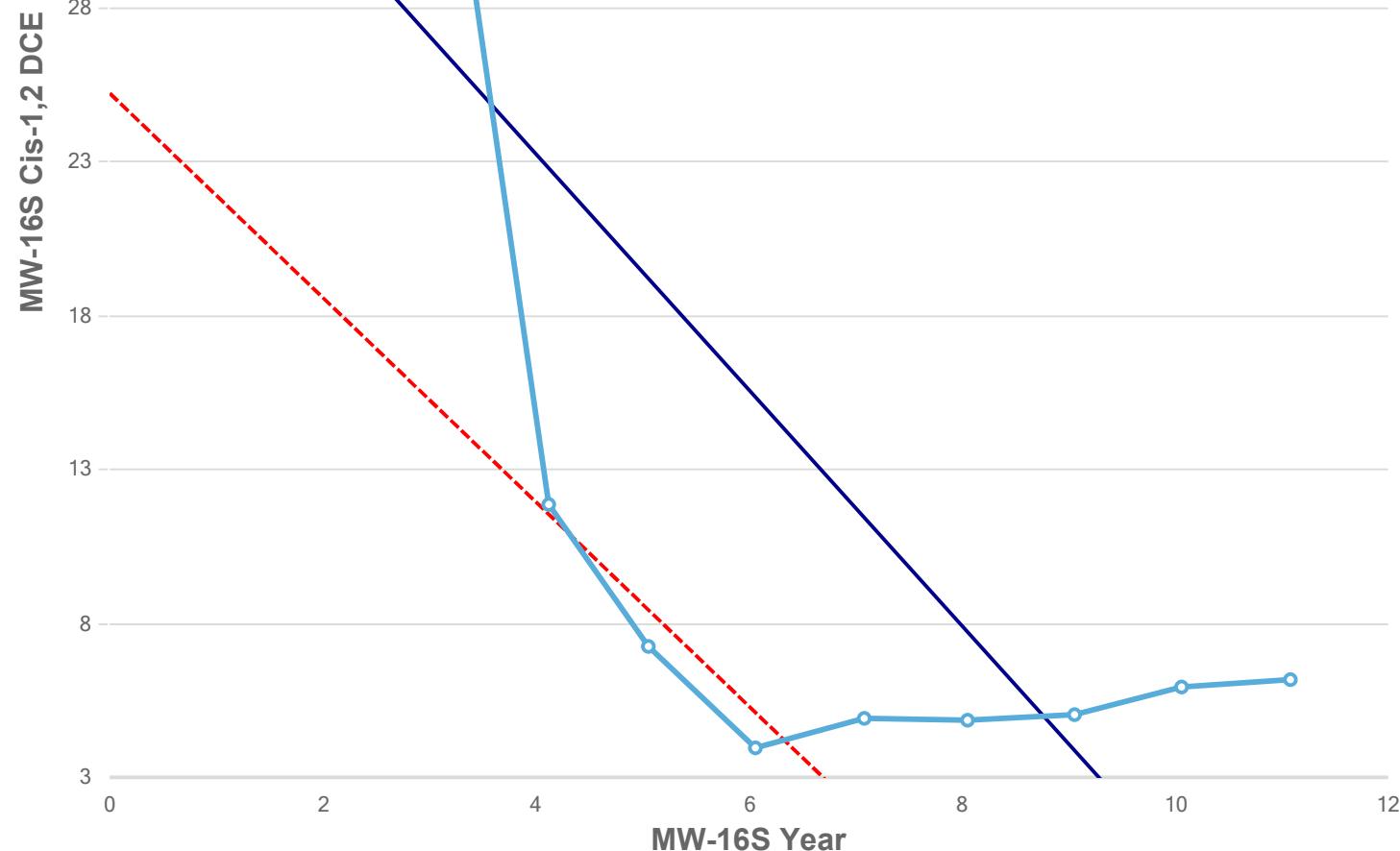


## Mann-Kendall Trend Test



Mann-Kendall Trend Analysis	
n	12
Confidence Coefficient	0.9000
Level of Significance	0.1000
Standard Deviation of S	14.5831
Standardized Value of S	-2.2629
M-K Test Value (S)	-34
Tabulated p-value	0.0100
Approximate p-value	0.0118
OLS Regression Line (Blue)	
OLS Regression Slope	-3.8452
OLS Regression Intercept	38.7627
Theil-Sen Trend Line (Red)	
Theil-Sen Slope	-3.3294
Theil-Sen Intercept	25.3762
Statistically significant evidence of a decreasing trend at the specified level of significance.	