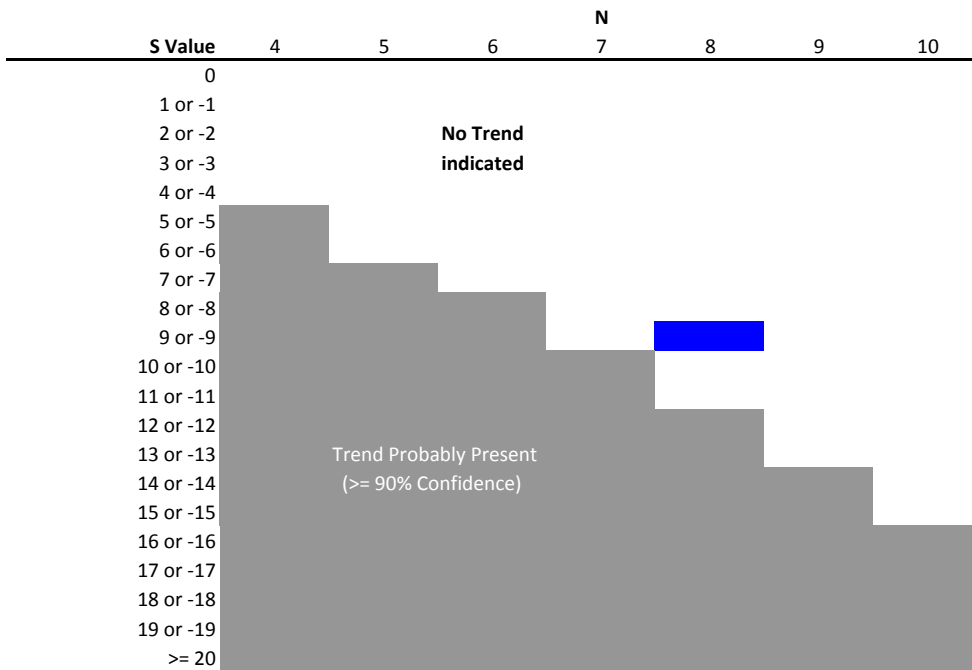


Mann-Kendall Test - Carbon Tetrachloride in MW-22
Owens Corning - Anderson, SC

Date		Feb-09	May-09	Aug-09	Nov-09	Feb-10	May-10	Aug-10	Nov-10	
Concentration (mg/L)		24	26	30	24	25	20	17	25	
Row 1: Compare to	Feb-09		1	1	0	1	-1	-1	1	0
Row 2: Compare to	May-09			1	-1	-1	-1	-1	-1	-4
Row 3: Compare to	Aug-09				-1	-1	-1	-1	-1	-4
Row 4: Compare to	Nov-09					1	-1	-1	1	0
Row 5: Compare to	Feb-10						-1	-1	0	-2
Row 6: Compare to	May-10							-1	1	0
Row 7: Compare to	Aug-10								1	1
Mann-Kendall Statistic (S) =										-9
N =										8

Conclusion: No Trend (Stable)

Confidence Level Chart



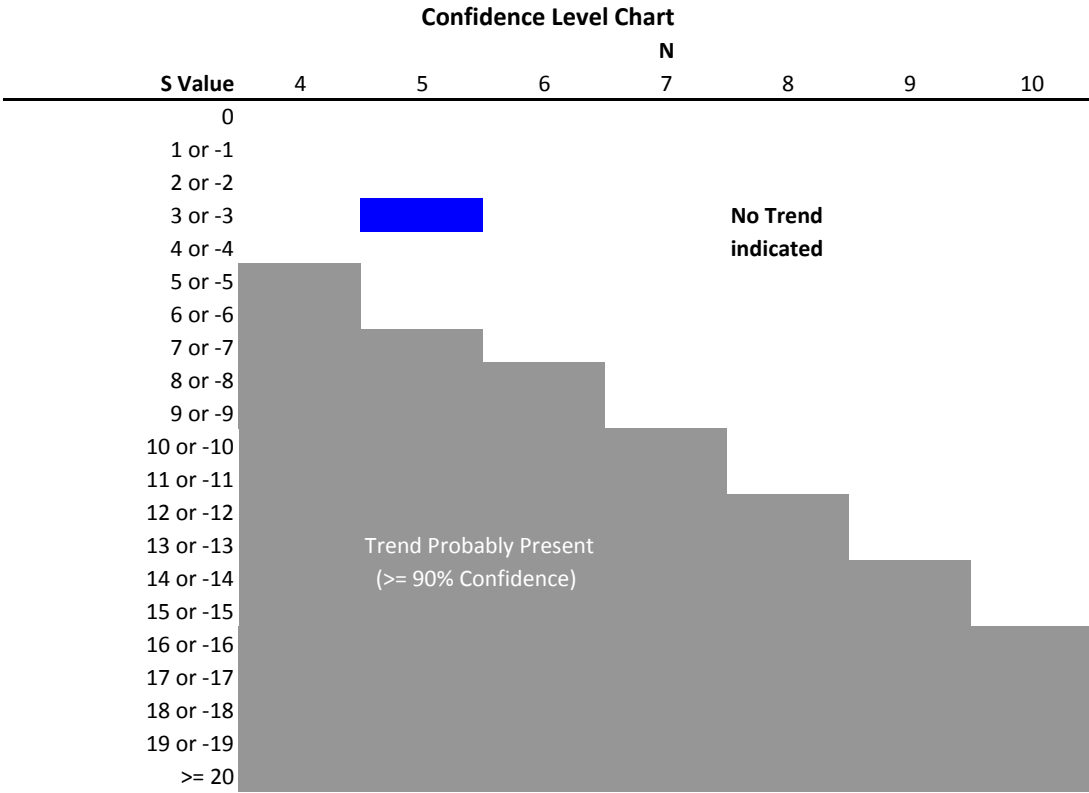
Stability Evaluation Results

Trend present (>= 90% Confidence)
 S < 0 Concentration decreasing
 S > 0 Concentration Increasing

**Mann-Kendall Test - 1,1-DCE in MW-27
Owens Corning - Anderson, SC**

Date		Nov-06	Nov-07	Nov-08	Nov-09	Nov-10	
Concentration (mg/L)		180	200	120	120	160	
Row 1: Compare to	Nov-06		1	-1	-1	-1	-2
Row 2: Compare to	Nov-07			-1	-1	-1	-3
Row 3: Compare to	Nov-08				0	1	1
Row 4: Compare to	Nov-09					1	1
Mann-Kendall Statistic (S) =							-3
N =							5

Conclusion: No Trend (Stable)



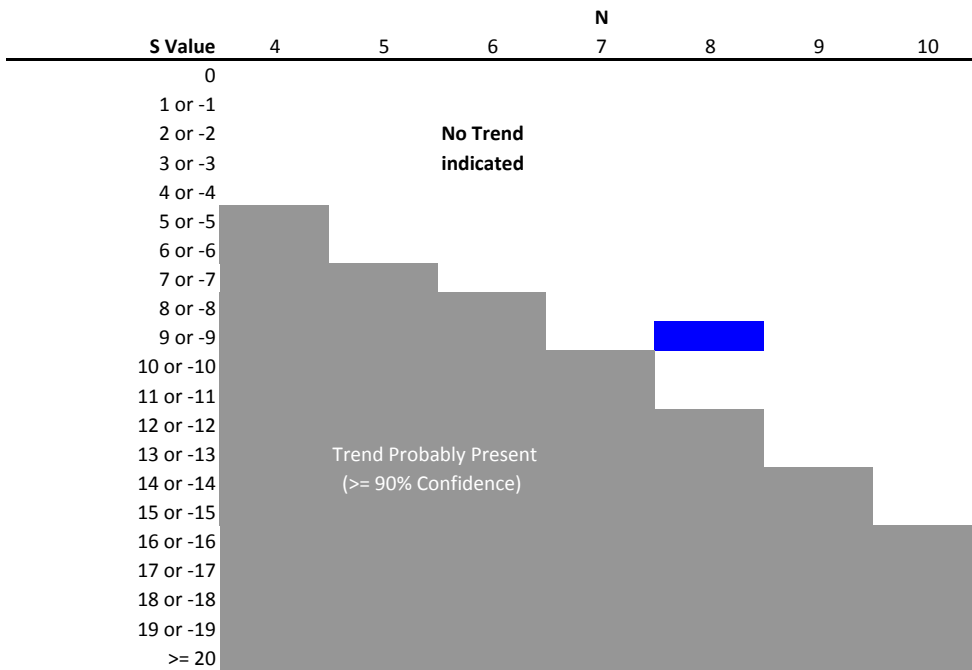
Stability Evaluation Results	
Trend present (>= 90% Confidence)	
S < 0	Concentration decreasing
S > 0	Concentration Increasing

**Mann-Kendall Test - Carbon Tetrachloride in MW-29R Zone 3
Owens Corning - Anderson, SC**

Date		Feb-09	May-09	Aug-09	Nov-09	Feb-10	May-10	Aug-10	Nov-10	
Concentration (mg/L)		19	23	25	9.8	23	16	17	15	
Row 1: Compare to	Feb-09		1	1	-1	1	-1	-1	-1	-2
Row 2: Compare to	May-09			1	-1	0	-1	-1	-1	-3
Row 3: Compare to	Aug-09				-1	-1	-1	-1	-1	-4
Row 4: Compare to	Nov-09					1	1	1	1	4
Row 5: Compare to	Feb-10						-1	-1	-1	-3
Row 6: Compare to	May-10							1	-1	0
Row 7: Compare to	Aug-10								-1	-1
Mann-Kendall Statistic (S) =										-9
N =										8

Conclusion: No Trend (Stable)

Confidence Level Chart



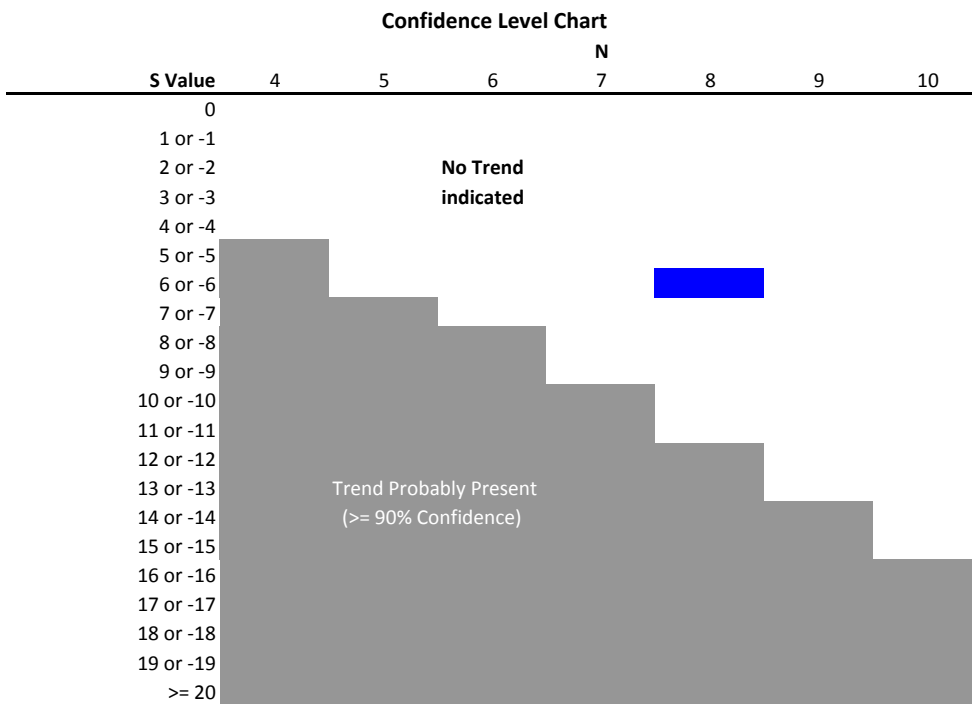
Stability Evaluation Results

Trend present (>= 90% Confidence)
 S < 0 Concentration decreasing
 S > 0 Concentration Increasing

**Mann-Kendall Test - 1,1-DCE in MW-29R Zone 3
Owens Corning - Anderson, SC**

Date		Feb-09	May-09	Aug-09	Nov-09	Feb-10	May-10	Aug-10	Nov-10	
Concentration (mg/L)		510	590	640	230	410	550	530	370	
Row 1: Compare to	Feb-09		1	1	-1	-1	1	1	-1	0
Row 2: Compare to	May-09			1	-1	-1	-1	-1	-1	-4
Row 3: Compare to	Aug-09				-1	-1	-1	-1	-1	-4
Row 4: Compare to	Nov-09					1	1	1	1	4
Row 5: Compare to	Feb-10						1	1	-1	1
Row 6: Compare to	May-10							-1	-1	-2
Row 7: Compare to	Aug-10								-1	-1
Mann-Kendall Statistic (S) =										-6
N =										8

Conclusion: No Trend (Stable)



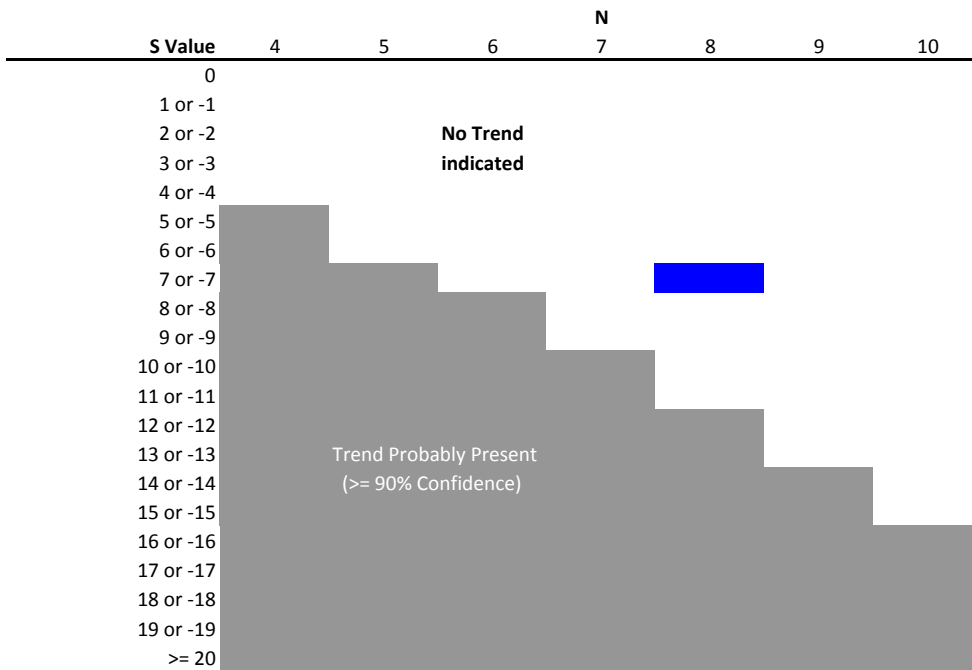
Stability Evaluation Results	
Trend present (>= 90% Confidence)	
S < 0	Concentration decreasing
S > 0	Concentration Increasing

**Mann-Kendall Test - Carbon Tetrachloride in MW-29R Zone 4
Owens Corning - Anderson, SC**

Date		Feb-09	May-09	Aug-09	Nov-09	Feb-10	May-10	Aug-10	Nov-10	
Concentration (mg/L)		17	17	22	4.6	15	20	15	12	
Row 1: Compare to	Feb-09		0	1	-1	-1	1	-1	-1	-2
Row 2: Compare to	May-09			1	-1	-1	1	-1	-1	-2
Row 3: Compare to	Aug-09				-1	-1	-1	-1	-1	-4
Row 4: Compare to	Nov-09					1	1	1	1	4
Row 5: Compare to	Feb-10						1	0	-1	0
Row 6: Compare to	May-10							-1	-1	-2
Row 7: Compare to	Aug-10								-1	-1
Mann-Kendall Statistic (S) =										-7
N =										8

Conclusion: No Trend (Stable)

Confidence Level Chart



Stability Evaluation Results

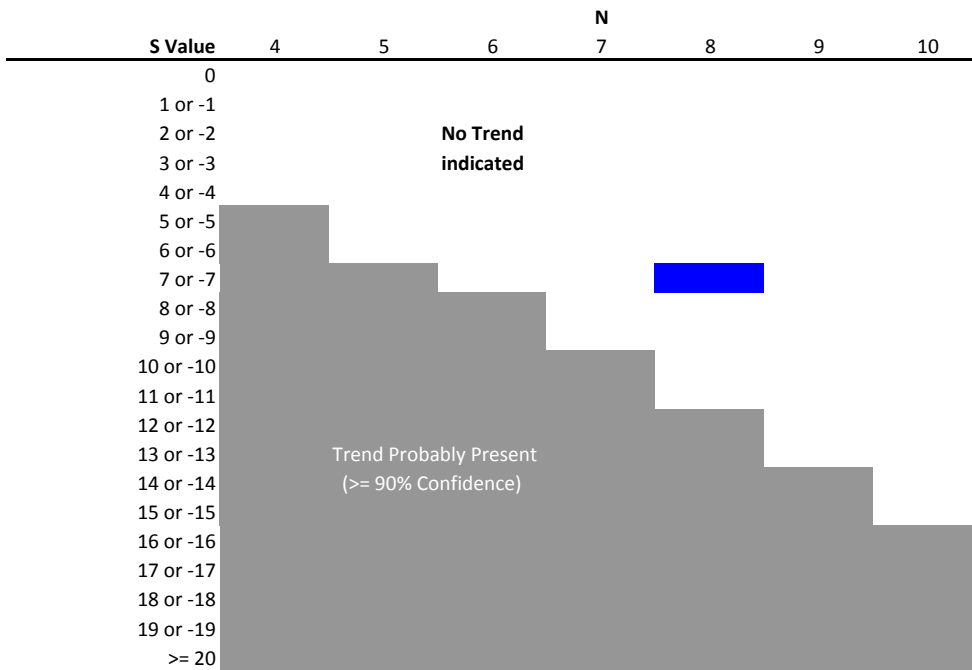
Trend present (>= 90% Confidence)
 S < 0 Concentration decreasing
 S > 0 Concentration Increasing

**Mann-Kendall Test - 1,1-DCE in MW-29R Zone 4
Owens Corning - Anderson, SC**

Date		Feb-09	May-09	Aug-09	Nov-09	Feb-10	May-10	Aug-10	Nov-10	
Concentration (mg/L)		470	520	630	320	380	520	440	360	
Row 1: Compare to	Feb-09		1	1	-1	-1	1	-1	-1	-2
Row 2: Compare to	May-09			1	-1	-1	0	-1	-1	-3
Row 3: Compare to	Aug-09				-1	-1	-1	-1	-1	-4
Row 4: Compare to	Nov-09					1	1	1	1	4
Row 5: Compare to	Feb-10						1	1	-1	1
Row 6: Compare to	May-10							-1	-1	-2
Row 7: Compare to	Aug-10								-1	-1
Mann-Kendall Statistic (S) =										-7
N =										8

Conclusion: No Trend (Stable)

Confidence Level Chart



Stability Evaluation Results

Trend present (>= 90% Confidence)
 S < 0 Concentration decreasing
 S > 0 Concentration Increasing

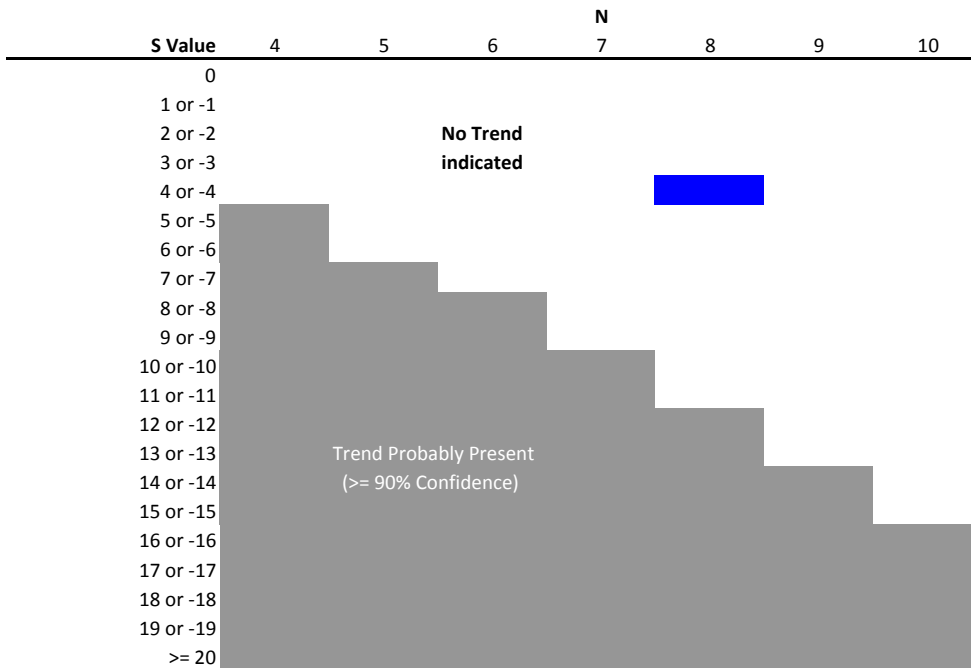
**Mann-Kendall Test - 1,1-DCE in MW-35
Owens Corning - Anderson, SC**

Date		Feb-09	May-09	Aug-09	Nov-09	Feb-10	May-10	Aug-10	Nov-10	
Concentration (mg/L)		550	500	470	340	350	460	580	490	
Row 1: Compare to	Feb-09		-1	-1	-1	-1	-1	1	-1	-2
Row 2: Compare to	May-09			-1	-1	-1	-1	1	-1	-2
Row 3: Compare to	Aug-09				-1	-1	-1	1	1	0
Row 4: Compare to	Nov-09					1	1	1	1	4
Row 5: Compare to	Feb-10						1	1	1	3
Row 6: Compare to	May-10							1	1	2
Row 7: Compare to	Aug-10								-1	-1

Mann-Kendall Statistic (S) = 4
N = 8

Conclusion: No Trend (Stable)

Confidence Level Chart



Stability Evaluation Results

Trend present (>= 90% Confidence)

S < 0 Concentration decreasing

S > 0 Concentration Increasing

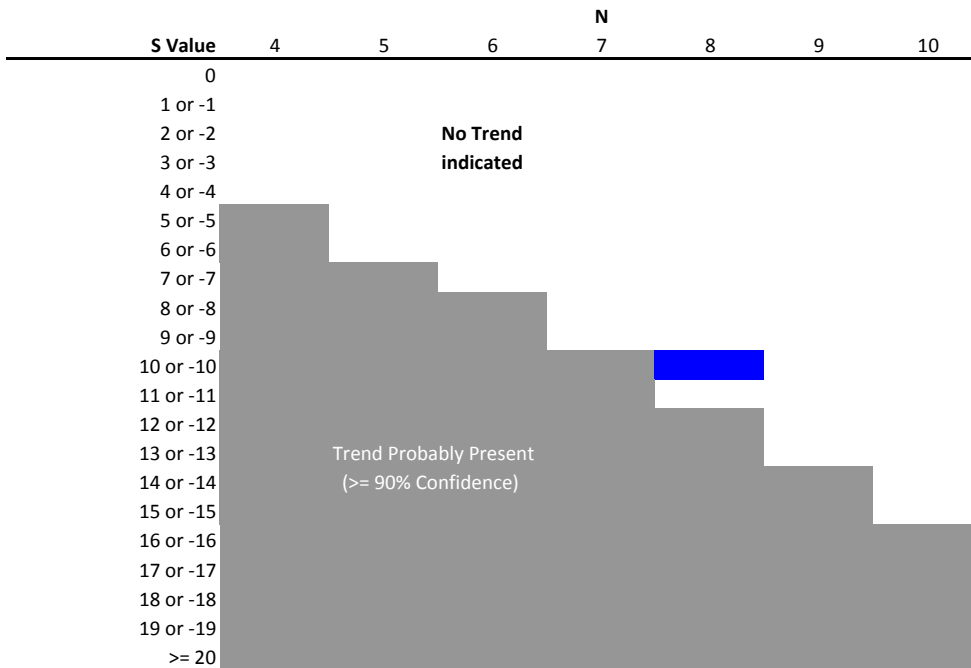
**Mann-Kendall Test - 1,1-DCE in MW-37 Zone 1
Owens Corning - Anderson, SC**

Date	Feb-09	May-09	Aug-09	Nov-09	Feb-10	May-10	Aug-10	Nov-10	
Concentration (mg/L)	8.3	72	5.5	20	2.5	38	66	74	
Row 1: Compare to Feb-09		1	-1	1	-1	1	1	1	2
Row 2: Compare to May-09			-1	-1	-1	-1	-1	1	-2
Row 3: Compare to Aug-09				1	-1	1	1	1	2
Row 4: Compare to Nov-09					-1	1	1	1	2
Row 5: Compare to Feb-10						1	1	1	3
Row 6: Compare to May-10							1	1	2
Row 7: Compare to Aug-10								1	1

Mann-Kendall Statistic (S) = 10
N = 8

Conclusion: No Trend (Stable)

Confidence Level Chart



Stability Evaluation Results

Trend present (>= 90% Confidence)

S < 0 Concentration decreasing

S > 0 Concentration Increasing

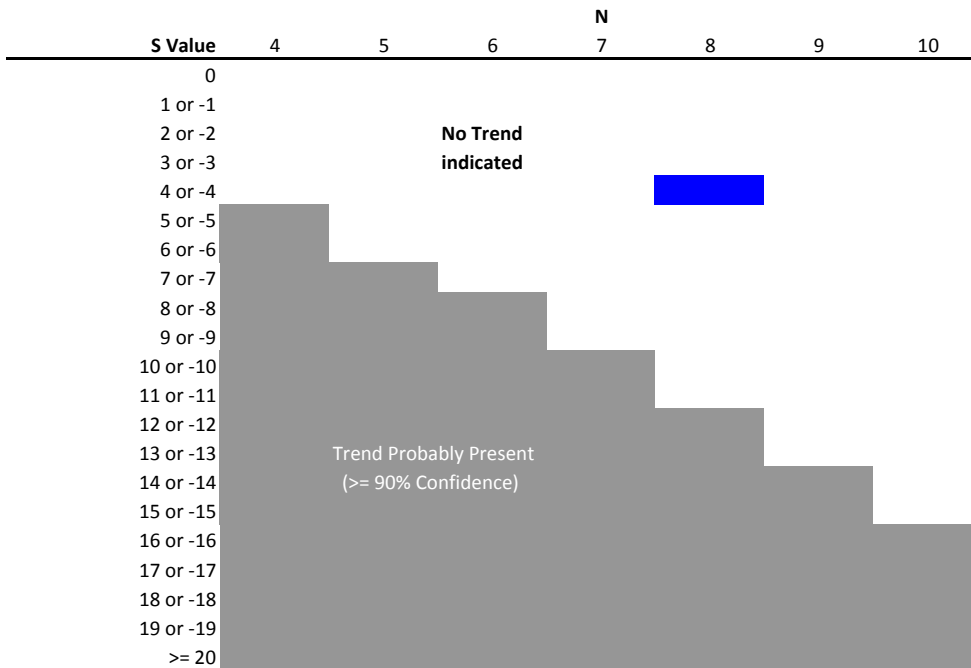
**Mann-Kendall Test - 1,1-DCE in MW-37 Zone 2
Owens Corning - Anderson, SC**

Date		Feb-09	May-09	Aug-09	Nov-09	Feb-10	May-10	Aug-10	Nov-10	
Concentration (mg/L)		370	290	200	180	280	160	320	340	
Row 1: Compare to	Feb-09		-1	-1	-1	-1	-1	-1	-1	-4
Row 2: Compare to	May-09			-1	-1	-1	-1	1	1	0
Row 3: Compare to	Aug-09				-1	1	-1	1	1	2
Row 4: Compare to	Nov-09					1	-1	1	1	2
Row 5: Compare to	Feb-10						-1	1	1	1
Row 6: Compare to	May-10							1	1	2
Row 7: Compare to	Aug-10								1	1

Mann-Kendall Statistic (S) = 4
N = 8

Conclusion: No Trend (Stable)

Confidence Level Chart



Stability Evaluation Results

Trend present (>= 90% Confidence)

S < 0 Concentration decreasing

S > 0 Concentration Increasing

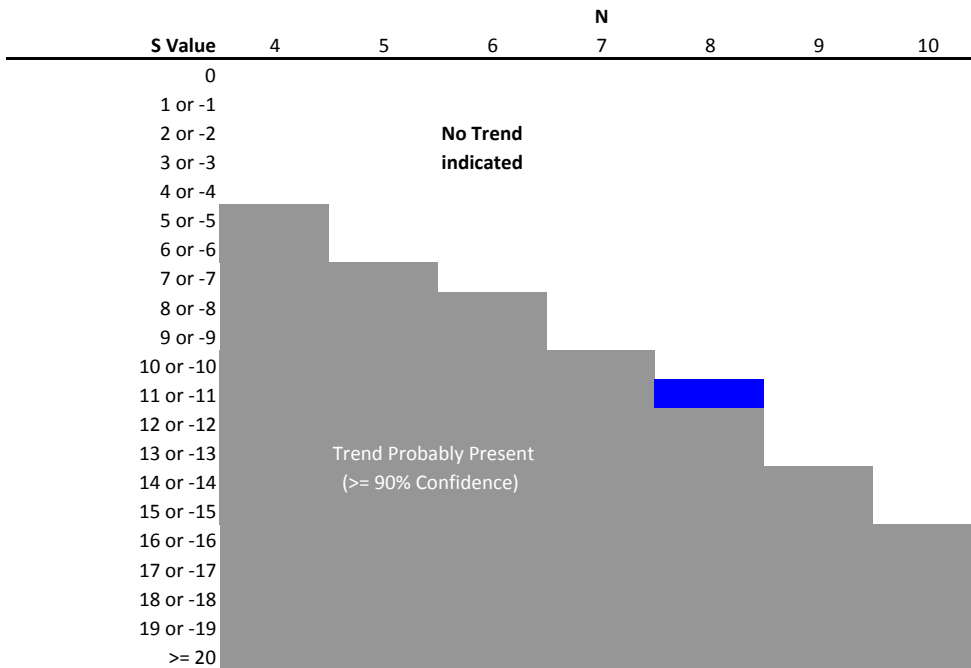
**Mann-Kendall Test - 1,1-DCE in MW-37 Zone 3
Owens Corning - Anderson, SC**

Date	Feb-09	May-09	Aug-09	Nov-09	Feb-10	May-10	Aug-10	Nov-10	
Concentration (mg/L)	11	7.4	6.8	4.8	6.3	2.5	2.5	6.7	
Row 1: Compare to Feb-09		-1	-1	-1	-1	-1	-1	-1	-4
Row 2: Compare to May-09			-1	-1	-1	-1	-1	-1	-4
Row 3: Compare to Aug-09				-1	-1	-1	-1	-1	-4
Row 4: Compare to Nov-09					1	-1	-1	1	0
Row 5: Compare to Feb-10						-1	-1	1	-1
Row 6: Compare to May-10							0	1	1
Row 7: Compare to Aug-10								1	1

Mann-Kendall Statistic (S) = -11
N = 8

Conclusion: No Trend (Stable)

Confidence Level Chart



Stability Evaluation Results

Trend present (>= 90% Confidence)

S < 0 Concentration decreasing
S > 0 Concentration Increasing