**Private Sub Worksheet\_Change(ByVal Target As Range)**

**On Error Resume Next**

'Clears Type if it does not match with Region column

**If Target.Column = 1 Then**

'Looking at Column A

**If Target.Validation.Type = 3 Then**

**Application.EnableEvents = False**

**Target.Offset(0, 2).ClearContents**

'Target row, two columns down to the right = Column C

**End If**

**End If**

-Target.Column :Selecting a column to initiate code, in this case, Column A.

-Target.Validation.Type = 3 :Checking if Column A has the correct validation type input, 3 represents drop down list.

-Target.Offset(0,2).ClearContents :Targeting Row 1, offsets column number by 2 from Column A, therefore the target is Column C. Clear the contents of Column C if the data does not have a relationship with the selection in Column A

'Clears Registration Type if it does not match with the Type column

**If Target.Column = 3 Then**

**If Target.Validation.Type = 3 Then**

**Application.EnableEvents = False**

**Target.Offset(0, 2).ClearContents**

**End If**

**End If**

-Target.Column :Selecting a column to initiate code, in this case, Column C.

-Target.Validation.Type = 3 :Checking if Column C has the correct validation type input, 3 represents drop down list.

-Target.Offset(0,2).ClearContents :Targeting Row 1, offsets column number by 2 from Column C, therefore the target is Column E. Clear the contents of Column E if the data does not have a relationship with the selection in Column C

'Clears Registration Type if Region column is changed

**If Target.Column = 1 Then**

**If Target.Validation.Type = 3 Then**

'Validation.Type = 3; Type Parameter specifies type of data allowed for validation

'"3" = ValidateList

**Application.EnableEvents = False**

**Target.Offset(0, 4).ClearContents**

'Target row, four columns down to the right = Column E

-Target.Column :Selecting a column to initiate code, in this case, Column A.

-Target.Validation.Type = 3 :Checking if Column A has the correct validation type input, 3 represents drop down list.

-Target.Offset(0,4).ClearContents :Targeting Row 1, offsets column number by 2 from Column A, therefore the target is Column E. Clear the contents of Column E if the data does not have a relationship with the selection in Column A

**End If**

**End If**

**exitHandler:**

**Application.EnableEvents = True**

''================Europe Validation================

**For VarClearContentEurope = 1 To 9 Step 1**

‘’For VarClearContentEurope :The start of a ‘For Loop’ and declaring ‘VarClearContentEurope’ as a variable used in the loop.

‘’1 To 9 Step 1 :The For Loop starts at 1 and repeats the loop until the value becomes 9 while increasing increments of 1.

**If ((Target.Column = 1) And Value <> "Europe") Then**

‘’Check if Target.Column = 1 (Column A) has a value other than ‘Europe’

**Target.Offset(0, 32 + VarClearContentEurope).Value = ""**

‘’Target.Offset(0,32) Row 1, offset Column A as 0 and count down to column 32 = Column AH

‘’Offset(0,32 + VarClearConentEurope).Value = “” :the For Loop will start ‘VarClearConentEurope’ at an integer of 1 creating a new Target.Offset value of (0,33)

‘’This will continue until the For Loop variable reaches a value of 9

‘’For Loop targets columns AH to AP

‘’Contents in columns AH to AP will be cleared if Column A does not have the value of ‘Europe’

**End If**

**Next VarClearContentEurope**

‘’This continues the For Loop code in order for the variable VarClearContentEurope to continue incrementing by Step #

''================Europe Validation================

''================USA Validation================

**For VarClearContentUSA = 1 To 9 Step 1**

‘Same concept as above, new variable must be assigned with a unique name as see in code.

**If ((Target.Column = 1) And Value <> "USA") Then**

**Target.Offset(0, 23 + VarClearContentUSA).Value = ""**

‘’For Loop targets columns Y to AG

‘’Contents in columns Y to AG will be cleared if Column A does not have the value of ‘USA’

**End If**

**Next VarClearContentUSA**

''================USA Validation================

**Exit Sub**

**End Sub**