Sub DataCleaner()

'

' DataCleaner Macro

'

' Keyboard Shortcut: Ctrl+Shift+L

'

Columns("A:A").EntireColumn.AutoFit

Columns("A:A").Select

Selection.Replace What:="O0", Replacement:="0", LookAt:=xlPart, \_

SearchOrder:=xlByRows, MatchCase:=False, SearchFormat:=False, \_

ReplaceFormat:=False, FormulaVersion:=xlReplaceFormula2

Selection.Replace What:="O", Replacement:="0", LookAt:=xlPart, \_

SearchOrder:=xlByRows, MatchCase:=False, SearchFormat:=False, \_

ReplaceFormat:=False, FormulaVersion:=xlReplaceFormula2

Selection.Replace What:="-", Replacement:="", LookAt:=xlPart, \_

SearchOrder:=xlByRows, MatchCase:=False, SearchFormat:=False, \_

ReplaceFormat:=False, FormulaVersion:=xlReplaceFormula2

Range("A1").Select

ActiveCell.FormulaR1C1 = "DL No"

Columns("B:B").Select

Columns("B:B").EntireColumn.AutoFit

ActiveWindow.SmallScroll Down:=-87

Columns("D:D").Select

Selection.Insert Shift:=xlToRight, CopyOrigin:=xlFormatFromLeftOrAbove

Columns("E:E").Select

Selection.Insert Shift:=xlToRight, CopyOrigin:=xlFormatFromLeftOrAbove

Columns("F:F").Select

Selection.Insert Shift:=xlToRight, CopyOrigin:=xlFormatFromLeftOrAbove

Columns("G:G").Select

Selection.Insert Shift:=xlToRight, CopyOrigin:=xlFormatFromLeftOrAbove

Columns("H:H").Select

Selection.Insert Shift:=xlToRight, CopyOrigin:=xlFormatFromLeftOrAbove

Columns("I:I").Select

Selection.Insert Shift:=xlToRight, CopyOrigin:=xlFormatFromLeftOrAbove

Selection.End(xlToLeft).Select

Range("D1").Select

ActiveCell.FormulaR1C1 = "check"

Range("E1").Select

ActiveCell.FormulaR1C1 = "formula"

Range("F1").Select

ActiveCell.FormulaR1C1 = "day"

Range("G1").Select

ActiveCell.FormulaR1C1 = "month"

Range("H1").Select

ActiveCell.FormulaR1C1 = "year"

Range("I1").Select

ActiveCell.FormulaR1C1 = "VALID TILL"

Range("I2").Select

Selection.End(xlToLeft).Select

Range("D2").Select

ActiveCell.FormulaR1C1 = "=IF(ISNUMBER(RC[-1]),TRUE,FALSE)"

Range("D2").Select

Selection.AutoFill Destination:=Range("D2:D48"), Type:=xlFillDefault

Range("D2:D48").Select

Range("E2").Select

ActiveCell.Formula2R1C1 = \_

"=IF(RC[-1]=FALSE,SUM(MID(0&RC[-2],LARGE(INDEX(ISNUMBER(--MID(RC[-2],ROW(R1:R99),1))\*ROW(R1:R99),),ROW(R1:R99))+1,1)\*10^ROW(R1:R99)/10),"""")"

Range("E2").Select

Selection.AutoFill Destination:=Range("E2:E48")

Range("E2:E48").Select

Range("F2").Select

ActiveCell.FormulaR1C1 = "=IF(RC[-1]="""","""",LEFT(RC[-1],LEN(RC[-1])-6))"

Range("F2").Select

Selection.AutoFill Destination:=Range("F2:F48")

Range("F2:F48").Select

ActiveWindow.SmallScroll Down:=36

Range("G2").Select

ActiveWindow.SmallScroll Down:=-3

ActiveCell.FormulaR1C1 = \_

"=IF(RC[-2]="""","""",RIGHT(LEFT(RC[-2],LEN(RC[-2])-4),2))"

Range("G2").Select

Selection.AutoFill Destination:=Range("G2:G48")

Range("G2:G48").Select

Range("H2").Select

ActiveCell.FormulaR1C1 = "=IF(RC[-3]="""","""",RIGHT(RC[-3],4))"

Range("H2").Select

Selection.AutoFill Destination:=Range("H2:H48")

Range("H2:H48").Select

Range("I2").Select

ActiveCell.FormulaR1C1 = "=IF(RC[-4]="""",RC[-6],DATE(RC[-1],RC[-2],RC[-3]))"

Range("I2").Select

Selection.AutoFill Destination:=Range("I2:I48")

Range("I2:I48").Select

Columns("I:I").Select

Selection.NumberFormat = "m/d/yyyy"

Range("C13").Select

Selection.End(xlDown).Select

Range("I48").Select

ActiveCell.FormulaR1C1 = "11/4/2038"

Range("I48").Select

Selection.End(xlUp).Select

Columns("C:H").Select

Selection.EntireColumn.Hidden = True

ActiveWindow.SmallScroll Down:=-69

Columns("K:K").EntireColumn.AutoFit

ActiveWindow.SmallScroll Down:=36

Range("M48").Select

ActiveWindow.SmallScroll Down:=-225

Columns("L:L").EntireColumn.AutoFit

ActiveWindow.SmallScroll Down:=-42

Columns("L:L").Select

Selection.Replace What:="t", Replacement:="+", LookAt:=xlPart, \_

SearchOrder:=xlByRows, MatchCase:=False, SearchFormat:=False, \_

ReplaceFormat:=False, FormulaVersion:=xlReplaceFormula2

Range("L2").Select

Range(Selection, Selection.End(xlDown)).Select

Range(Selection, Selection.End(xlDown)).Select

Range(Selection, Selection.End(xlDown)).Select

Range(Selection, Selection.End(xlDown)).Select

Range(Selection, Selection.End(xlDown)).Select

Range(Selection, Selection.End(xlDown)).Select

Range(Selection, Selection.End(xlDown)).Select

Range(Selection, Selection.End(xlDown)).Select

Range(Selection, Selection.End(xlDown)).Select

Range(Selection, Selection.End(xlDown)).Select

Range(Selection, Selection.End(xlUp)).Select

Range(Selection, Selection.End(xlDown)).Select

ActiveWindow.SmallScroll Down:=-81

Selection.Replace What:="a", Replacement:="A", LookAt:=xlPart, \_

SearchOrder:=xlByRows, MatchCase:=False, SearchFormat:=False, \_

ReplaceFormat:=False, FormulaVersion:=xlReplaceFormula2

Range("L2").Select

ActiveWindow.SmallScroll Down:=-171

Columns("K:K").Select

Selection.Insert Shift:=xlToRight, CopyOrigin:=xlFormatFromLeftOrAbove

Range("K1").Select

ActiveCell.FormulaR1C1 = "clean"

Range("K2").Select

ActiveWindow.SmallScroll Down:=-84

ActiveCell.FormulaR1C1 = \_

"=SUBSTITUTE(SUBSTITUTE(RC[-1],""ae"",""""),""a"","""")"

Range("K2").Select

Selection.AutoFill Destination:=Range("K2:K48")

Range("K2:K48").Select

ActiveWindow.SmallScroll Down:=-423

Range("K2").Select

ActiveCell.FormulaR1C1 = \_

"=SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(RC[-1],""ae"",""""),""a"",""""),""S"","""")"

Range("K2").Select

Selection.AutoFill Destination:=Range("K2:K48")

Range("K2:K48").Select

ActiveWindow.SmallScroll Down:=-72

Range("K2").Select

ActiveCell.FormulaR1C1 = \_

"=SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(RC[-1],""ae"",""""),""a"",""""),""S"",""""),""-"",""""),""v"",""V""),""U"",""O"")"

Range("K2").Select

Selection.AutoFill Destination:=Range("K2:K48")

Range("K2:K48").Select

ActiveWindow.SmallScroll Down:=-45

ActiveCell.FormulaR1C1 = \_

"=SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(RC[-1],""ae"",""""),""a"",""""),""S"",""""),""-"",""""),""os"",""""),""mv"",""MV""),""U"",""O""),"" y "",""T""),""MCW G"",""MCWG""),"" oe"",""""),""35"","""")"

Range("K2").Select

Selection.AutoFill Destination:=Range("K2:K48")

Range("K2:K48").Select

ActiveWindow.SmallScroll Down:=-72

Range("K1").Select

ActiveCell.FormulaR1C1 = "COV"

Columns("J:J").Select

Selection.EntireColumn.Hidden = True

ActiveWindow.SmallScroll Down:=-45

Columns("L:L").Select

Selection.Insert Shift:=xlToRight, CopyOrigin:=xlFormatFromLeftOrAbove

Columns("M:M").Select

Selection.Insert Shift:=xlToRight, CopyOrigin:=xlFormatFromLeftOrAbove

Columns("N:N").Select

Selection.Insert Shift:=xlToRight, CopyOrigin:=xlFormatFromLeftOrAbove

Columns("P:P").Select

Selection.Insert Shift:=xlToRight, CopyOrigin:=xlFormatFromLeftOrAbove

Range("P1").Select

ActiveCell.FormulaR1C1 = "AGE"

Range("P2").Select

ActiveCell.FormulaR1C1 = "=RC[-1]-TODAY()"

Range("P2").Select

Columns("P:P").EntireColumn.AutoFit

Selection.ClearContents

ActiveCell.Formula2R1C1 = "=RC[-1]-TODAY"

Range("P2").Select

Application.CutCopyMode = False

ActiveCell.FormulaR1C1 = "=TODAY()-RC[-1]"

Columns("P:P").Select

Selection.NumberFormat = "0.00"

Columns("P:P").Select

Selection.NumberFormat = "General"

Range("P2").Select

ActiveCell.FormulaR1C1 = "=(TODAY()-RC[-1])/365"

Columns("P:P").Select

Selection.NumberFormat = "General"

Range("P2").Select

Selection.AutoFill Destination:=Range("P2:P48")

Range("P2:P48").Select

ActiveWindow.SmallScroll Down:=33

Range("P48").Select

ActiveWindow.SmallScroll Down:=-171

Range("P2").Select

ActiveCell.FormulaR1C1 = "=IF(RC[-1]="""","""",(TODAY()-RC[-1])/365)"

Range("P2").Select

Selection.AutoFill Destination:=Range("P2:P48")

Range("P2:P48").Select

ActiveWindow.SmallScroll Down:=-177

ActiveWindow.SmallScroll ToRight:=1

Columns("R:X").Select

Selection.Replace What:="=", Replacement:="", LookAt:=xlPart, \_

SearchOrder:=xlByRows, MatchCase:=False, SearchFormat:=False, \_

ReplaceFormat:=False, FormulaVersion:=xlReplaceFormula2

Columns("S:S").Select

Selection.Insert Shift:=xlToRight, CopyOrigin:=xlFormatFromLeftOrAbove

Range("S1").Select

ActiveCell.FormulaR1C1 = "NAME"

Range("S2").Select

ActiveCell.FormulaR1C1 = \_

"=SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(RC[-11],""-@"",""""),""ee ea a"",""""),""esDn autuies"",""""),""-"","""")"

Range("S2").Select

ActiveCell.FormulaR1C1 = \_

"=SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(RC[-1],""-@"",""""),""ee ea a"",""""),""esDn autuies"",""""),""-"",""""),""aa"","""")"

Range("S2").Select

Selection.AutoFill Destination:=Range("S2:S48")

Range("S2:S48").Select

Columns("S:S").EntireColumn.AutoFit

ActiveCell.FormulaR1C1 = \_

"=SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(RC[-1],""-@"",""""),""ee ea a"",""""),""esDn autuies"",""""),""-"",""""),""/"",""""),""a es"",""""),""aeBe <a"",""""),""aa"",""""),""qos 5+ Seda"",""""),""i eee etn"","""")"

Range("S2").Select

Selection.AutoFill Destination:=Range("S2:S48")

Range("S2:S48").Select

ActiveWindow.SmallScroll Down:=-21

Columns("R:R").Select

Selection.EntireColumn.Hidden = True

ActiveWindow.SmallScroll Down:=-81

ActiveWindow.SmallScroll ToRight:=0

Columns("U:U").Select

Selection.Insert Shift:=xlToRight, CopyOrigin:=xlFormatFromLeftOrAbove

Range("U1").Select

ActiveCell.FormulaR1C1 = "S?D?W"

Range("U1").Select

ActiveCell.FormulaR1C1 = "S/D/W"

Columns("U:U").Select

Selection.Delete Shift:=xlToLeft

Columns("T:T").EntireColumn.AutoFit

ActiveWindow.SmallScroll Down:=-69

Columns("T:T").Select

ActiveWindow.SmallScroll Down:=21

ActiveWindow.SmallScroll Down:=-150

Range("U1").Select

ActiveWindow.SmallScroll ToRight:=3

Columns("U:U").EntireColumn.AutoFit

ActiveWindow.SmallScroll ToRight:=5

Columns("V:V").EntireColumn.AutoFit

ActiveWindow.SmallScroll ToRight:=4

Columns("W:W").EntireColumn.AutoFit

ActiveWindow.SmallScroll Down:=0

ActiveWindow.SmallScroll ToRight:=1

Columns("Y:Y").EntireColumn.AutoFit

ActiveWindow.SmallScroll ToRight:=-4

ActiveWindow.SmallScroll Down:=18

ActiveWindow.SmallScroll ToRight:=-10

ActiveWindow.SmallScroll Down:=-63

Columns("K:K").EntireColumn.AutoFit

ActiveWindow.SmallScroll Down:=-39

ActiveWindow.SmallScroll ToRight:=12

Columns("W:W").Select

Selection.Insert Shift:=xlToRight, CopyOrigin:=xlFormatFromLeftOrAbove

ActiveWindow.SmallScroll ToRight:=1

Range("W2").Select

ActiveWindow.SmallScroll ToRight:=0

ActiveCell.Formula2R1C1 = \_

"=LEFT(RC[-1],SMALL(FIND(CHAR(ROW(INDIRECT(""65:90""))),RC[-22]&""ABCDEFGHIJKLMNOPQRSTUVWXYZ""),2)-1)"

Range("W3").Select

ActiveWindow.SmallScroll ToRight:=0

Range("W2").Select

Selection.AutoFill Destination:=Range("W2:W48")

Range("W2:W48").Select

ActiveWindow.SmallScroll Down:=-33

Columns("W:W").Select

Selection.Delete Shift:=xlToLeft

ActiveWindow.SmallScroll Down:=-66

ActiveWindow.SmallScroll ToRight:=1

ActiveWindow.SmallScroll Down:=-42

Columns("Y:Y").Select

Selection.Replace What:="O0", Replacement:="0", LookAt:=xlPart, \_

SearchOrder:=xlByRows, MatchCase:=False, SearchFormat:=False, \_

ReplaceFormat:=False, FormulaVersion:=xlReplaceFormula2

Selection.Replace What:="O", Replacement:="0", LookAt:=xlPart, \_

SearchOrder:=xlByRows, MatchCase:=False, SearchFormat:=False, \_

ReplaceFormat:=False, FormulaVersion:=xlReplaceFormula2

ActiveWindow.SmallScroll Down:=-186

ActiveWindow.SmallScroll ToRight:=-16

Columns("Q:Q").Select

Selection.Replace What:="a", Replacement:="A", LookAt:=xlPart, \_

SearchOrder:=xlByRows, MatchCase:=False, SearchFormat:=False, \_

ReplaceFormat:=False, FormulaVersion:=xlReplaceFormula2

ActiveWindow.SmallScroll Down:=-228

Range("P1").Select

ActiveCell.FormulaR1C1 = "AGE (YEARS)"

Columns("Q:Q").Select

Columns("P:P").EntireColumn.AutoFit

Range("P2").Select

Range(Selection, Selection.End(xlDown)).Select

Selection.NumberFormat = "0.000000000"

Selection.NumberFormat = "0.00000000"

Selection.NumberFormat = "0.0000000"

Selection.NumberFormat = "0.000000"

Selection.NumberFormat = "0.00000"

Selection.NumberFormat = "0.0000"

Selection.NumberFormat = "0.000"

Selection.NumberFormat = "0.00"

Selection.NumberFormat = "0.0"

Selection.NumberFormat = "0"

Columns("P:P").EntireColumn.AutoFit

ActiveWindow.SmallScroll ToRight:=13

Range("Y1").Select

ActiveCell.FormulaR1C1 = "ISSUING AUTHORITY"

Range("Y1").Select

Columns("W:W").Select

Selection.Insert Shift:=xlToRight, CopyOrigin:=xlFormatFromLeftOrAbove

ActiveWindow.SmallScroll ToRight:=2

Columns("Z:Z").EntireColumn.AutoFit

Columns("Z:Z").Select

Selection.Replace What:="i", Replacement:="", LookAt:=xlPart, \_

SearchOrder:=xlByRows, MatchCase:=True, SearchFormat:=False, \_

ReplaceFormat:=False, FormulaVersion:=xlReplaceFormula2

ActiveWindow.SmallScroll Down:=-60

ActiveWindow.SmallScroll ToRight:=-2

Range("W1").Select

ActiveCell.FormulaR1C1 = "ADDRESS 2"

Range("W2").Select

ActiveCell.FormulaR1C1 = ""

Range("W3").Select

Range("W2").Select

ActiveCell.FormulaR1C1 = \_

"=SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(RC[-1],""a"",""""),""b"",""""),""c"",""""),""d"",""""),""e" & \_

""",""""),""f"",""""),""g"",""""),""h"",""""),""i"",""""),""j"",""""),""k"",""""),""l"",""""),""m"",""""),""n"",""""),""o"",""""),""p"",""""),""q"",""""),""r"",""""),""s"",""""),""u"",""""),""v"",""""),""w"",""""),""x"",""""),""y"",""""),""z"",""""),""-"",""""),""<"",""""),""t"",""""),""PS "",""""),""E MUI"",""""),""S DR"",""DR""),""MATLINGA"",""MATUNGA""),""B BVILE"",""VILE""),""B DADABHA"",""DADABHAI""),""MTVE ROAD WADALA "",""M T V ROAD WADALA""),""RIT"",""""),""P 8 M D & JUHU"",""JUHU""),""5RIDGE"",""RIDGE""),""OOPP"",""OPP"")" & \_

""

Range("W2").Select

Selection.AutoFill Destination:=Range("W2:W48")

Range("W2:W48").Select

Columns("X:X").Select

Selection.Insert Shift:=xlToRight, CopyOrigin:=xlFormatFromLeftOrAbove

Range("X1").Select

ActiveCell.FormulaR1C1 = "ADDRESS 2"

Range("X2").Select

ActiveCell.FormulaR1C1 = \_

"=MID(RC[-1],FIND(MID(TRIM(RC[-1]),1,1),RC[-1]),LEN(RC[-1]))"

Range("X2").Select

Selection.AutoFill Destination:=Range("X2:X48")

Range("X2:X48").Select

ActiveWindow.SmallScroll Down:=-138

Columns("V:W").Select

Range("W1").Activate

Selection.EntireColumn.Hidden = True

ActiveWindow.SmallScroll ToRight:=0

Columns("Z:Z").Select

Selection.Insert Shift:=xlToRight, CopyOrigin:=xlFormatFromLeftOrAbove

Range("Z1").Select

ActiveCell.FormulaR1C1 = "CITY"

Range("Z2").Select

ActiveCell.FormulaR1C1 = \_

"=SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(SUBSTITUTE(RC[-1],""MUMBASi IIIE"",""Mumbai""),""on"",""""),""NeMUMBAShale"",""Mumbai""),""Mumbal"",""Mumbai""),""in"",""""),""ian"", """"),""UMBAI Fan Wd" & \_

""",""UMBAI""), ""rwerse"", """"), ""Cet sg"", """"), ""-"", """"), ""DHER WEST MUMBAoe"", ""ANDHERI WEST MUMBAI""), ""aay"", """"), ""Paesanil"", """"), ""Cwaltineasea"", """"), ""Se"", """"), ""a Aged 4"", """"), ""ep conven"", """"), ""alas"", """"), ""aenmoat"", """"), ""es 24"", """"), ""MUMBAoe"",""Mumbai""),""ps oe"",""""),""MUMBAIes"",""MUMBAI""),""anBhiwandi"",""Bhiwandi""),""lp eel eo e"",""""),""a eeAged 4"",""""),"" ee ee"",""""),""ep cven"",""""),"" aenelmoat"",""""),""pees oe"",""""),""Cwalteasea"",""MUMBAI""),""NAV"",""NAVI""),""wow"",""""),""eeAged 4"",""""),""i es"",""""),""Twaspears Tac gl"",""MUMBAI"")" & \_

""

Range("Z2").Select

Selection.AutoFill Destination:=Range("Z2:Z48")

Range("Z2:Z48").Select

ActiveWindow.SmallScroll Down:=-42

Range("Z1").Select

Columns("Y:Y").Select

Selection.EntireColumn.Hidden = True

Columns("O:O").Select

Selection.Insert Shift:=xlToRight, CopyOrigin:=xlFormatFromLeftOrAbove

ActiveCell.FormulaR1C1 = "COV 1"

Range("N1").Select

ActiveCell.FormulaR1C1 = "COV 3"

Range("L2").Select

ActiveCell.FormulaR1C1 = \_

"=MID(RC[-1],FIND(MID(TRIM(RC[-1]),1,1),RC[-1]),LEN(RC[-1]))"

Range("L2").Select

Selection.AutoFill Destination:=Range("L2:L48")

Range("L2:L48").Select

ActiveWindow.SmallScroll Down:=-174

Range("M2").Select

ActiveCell.FormulaR1C1 = \_

"=IF(LEFT(RC[-1],1)=""L"",IF(MID(RC[-1],4,1)=""T"",LEFT(RC[-1],5),LEFT(RC[-1],3)),LEFT(RC[-1],4))"

Range("M2").Select

Selection.AutoFill Destination:=Range("M2:M48")

Range("M2:M48").Select

Range("N2").Select

ActiveCell.FormulaR1C1 = \_

"=IF(LEN(RC[-2])=12,""MCWG"",SUBSTITUTE(RC[-2],RC[-1],""""))"

Range("N2").Select

Selection.AutoFill Destination:=Range("N2:N48")

Range("N2:N48").Select

Range("O2").Select

ActiveCell.FormulaR1C1 = \_

"=SUBSTITUTE(SUBSTITUTE(RC[-3],RC[-2],""""),RC[-1],"""")"

Range("O2").Select

Selection.AutoFill Destination:=Range("O2:O48")

Range("O2:O48").Select

Columns("K:L").Select

Range("L1").Activate

Selection.EntireColumn.Hidden = True

Range("M48").Select

Columns("A:A").Select

Selection.Replace What:="W", Replacement:="M", LookAt:=xlPart, \_

SearchOrder:=xlByRows, MatchCase:=True, SearchFormat:=False, \_

ReplaceFormat:=False, FormulaVersion:=xlReplaceFormula2

Range("B2").Select

Range(Selection, Selection.End(xlDown)).Select

ActiveWindow.SmallScroll Down:=-108

Selection.Replace What:="a fe", Replacement:="", LookAt:=xlPart, \_

SearchOrder:=xlByRows, MatchCase:=True, SearchFormat:=False, \_

ReplaceFormat:=False, FormulaVersion:=xlReplaceFormula2

ActiveWindow.SmallScroll Down:=-69

Columns("R:R").Select

Selection.Replace What:="ih", Replacement:="B+", LookAt:=xlPart, \_

SearchOrder:=xlByRows, MatchCase:=True, SearchFormat:=False, \_

ReplaceFormat:=False, FormulaVersion:=xlReplaceFormula2

Selection.Replace What:="ws", Replacement:="A+", LookAt:=xlPart, \_

SearchOrder:=xlByRows, MatchCase:=True, SearchFormat:=False, \_

ReplaceFormat:=False, FormulaVersion:=xlReplaceFormula2

ActiveWindow.SmallScroll Down:=30

Selection.Replace What:="ee", Replacement:="", LookAt:=xlPart, \_

SearchOrder:=xlByRows, MatchCase:=True, SearchFormat:=False, \_

ReplaceFormat:=False, FormulaVersion:=xlReplaceFormula2

Selection.Replace What:="im", Replacement:="", LookAt:=xlPart, \_

SearchOrder:=xlByRows, MatchCase:=True, SearchFormat:=False, \_

ReplaceFormat:=False, FormulaVersion:=xlReplaceFormula2

ActiveWindow.SmallScroll Down:=-108

ActiveWindow.SmallScroll ToRight:=2

ActiveWindow.SmallScroll Down:=-57

ActiveWindow.SmallScroll ToRight:=2

ActiveWindow.SmallScroll Down:=-54

Columns("V:V").Select

Selection.Replace What:="yz4", Replacement:="127", LookAt:=xlPart, \_

SearchOrder:=xlByRows, MatchCase:=True, SearchFormat:=False, \_

ReplaceFormat:=False, FormulaVersion:=xlReplaceFormula2

Selection.Replace What:="-9/", Replacement:="9/", LookAt:=xlPart, \_

SearchOrder:=xlByRows, MatchCase:=True, SearchFormat:=False, \_

ReplaceFormat:=False, FormulaVersion:=xlReplaceFormula2

ActiveWindow.SmallScroll ToRight:=7

ActiveWindow.SmallScroll Down:=-42

ActiveWindow.SmallScroll ToRight:=1

Columns("AC:AC").Select

Selection.Replace What:="M04", Replacement:="MH01", LookAt:=xlPart, \_

SearchOrder:=xlByRows, MatchCase:=True, SearchFormat:=False, \_

ReplaceFormat:=False, FormulaVersion:=xlReplaceFormula2

Selection.Replace What:="Z", Replacement:="2", LookAt:=xlPart, \_

SearchOrder:=xlByRows, MatchCase:=True, SearchFormat:=False, \_

ReplaceFormat:=False, FormulaVersion:=xlReplaceFormula2

ActiveWindow.SmallScroll Down:=-192

Range("M1").Select

ActiveCell.FormulaR1C1 = "COV 1"

Range("N1").Select

ActiveCell.FormulaR1C1 = "COV 2"

Range("O1").Select

ActiveCell.FormulaR1C1 = "COV 3"

Columns("R:R").Select

Selection.Replace What:="2", Replacement:="", LookAt:=xlPart, \_

SearchOrder:=xlByRows, MatchCase:=True, SearchFormat:=False, \_

ReplaceFormat:=False, FormulaVersion:=xlReplaceFormula2

ActiveWindow.SmallScroll Down:=24

ActiveWindow.SmallScroll ToRight:=0

ActiveWindow.SmallScroll Down:=-186

Range("A1").Select

Range(Selection, Selection.End(xlDown)).Select

Range(Selection, Selection.End(xlToRight)).Select

Selection.Borders(xlDiagonalDown).LineStyle = xlNone

Selection.Borders(xlDiagonalUp).LineStyle = xlNone

With Selection.Borders(xlEdgeLeft)

.LineStyle = xlContinuous

.ColorIndex = 0

.TintAndShade = 0

.Weight = xlThin

End With

With Selection.Borders(xlEdgeTop)

.LineStyle = xlContinuous

.ColorIndex = 0

.TintAndShade = 0

.Weight = xlThin

End With

With Selection.Borders(xlEdgeBottom)

.LineStyle = xlContinuous

.ColorIndex = 0

.TintAndShade = 0

.Weight = xlThin

End With

With Selection.Borders(xlEdgeRight)

.LineStyle = xlContinuous

.ColorIndex = 0

.TintAndShade = 0

.Weight = xlThin

End With

With Selection.Borders(xlInsideVertical)

.LineStyle = xlContinuous

.ColorIndex = 0

.TintAndShade = 0

.Weight = xlThin

End With

With Selection.Borders(xlInsideHorizontal)

.LineStyle = xlContinuous

.ColorIndex = 0

.TintAndShade = 0

.Weight = xlThin

End With

Range("A1").Select

Range(Selection, Selection.End(xlToRight)).Select

Selection.Font.Bold = True

ActiveWindow.SmallScroll ToRight:=0

ActiveWindow.SmallScroll Down:=-99

Range("I1").Select

Columns("I:I").EntireColumn.AutoFit

Columns("Q:Q").EntireColumn.AutoFit

Range("U1").Select

Selection.End(xlToRight).Select

Columns("AC:AC").EntireColumn.AutoFit

Selection.End(xlToLeft).Select

Columns("AB:AB").Select

Selection.Replace What:="/", Replacement:="", LookAt:=xlPart, \_

SearchOrder:=xlByRows, MatchCase:=True, SearchFormat:=False, \_

ReplaceFormat:=False, FormulaVersion:=xlReplaceFormula2

Selection.Replace What:="v", Replacement:="", LookAt:=xlPart, \_

SearchOrder:=xlByRows, MatchCase:=True, SearchFormat:=False, \_

ReplaceFormat:=False, FormulaVersion:=xlReplaceFormula2

Selection.Replace What:="{", Replacement:="", LookAt:=xlPart, \_

SearchOrder:=xlByRows, MatchCase:=True, SearchFormat:=False, \_

ReplaceFormat:=False, FormulaVersion:=xlReplaceFormula2

Selection.Replace What:="i", Replacement:="", LookAt:=xlPart, \_

SearchOrder:=xlByRows, MatchCase:=True, SearchFormat:=False, \_

ReplaceFormat:=False, FormulaVersion:=xlReplaceFormula2

Selection.End(xlToLeft).Select

Columns("AB:AB").Select

Selection.Replace What:="j", Replacement:="", LookAt:=xlPart, \_

SearchOrder:=xlByRows, MatchCase:=True, SearchFormat:=False, \_

ReplaceFormat:=False, FormulaVersion:=xlReplaceFormula2

Selection.Replace What:=";", Replacement:="", LookAt:=xlPart, \_

SearchOrder:=xlByRows, MatchCase:=True, SearchFormat:=False, \_

ReplaceFormat:=False, FormulaVersion:=xlReplaceFormula2

Selection.Replace What:="y", Replacement:="", LookAt:=xlPart, \_

SearchOrder:=xlByRows, MatchCase:=True, SearchFormat:=False, \_

ReplaceFormat:=False, FormulaVersion:=xlReplaceFormula2

ActiveWindow.SmallScroll Down:=-12

Range("AA1").Select

Selection.End(xlToLeft).Select

End Sub