Workflow 3: Checking the Imported Data from GEOPAK

1. *The spreadsheet contains a worksheet to perform a quick check to see if the imported data is correct. Open the GEOPAK log file (.ewk) created in Workflow 1. Go to the Grand Summary Totals section of the file which is located towards the end of the file.*

```
        G R A N D      S U M M A R Y       T O T A L S
        Material Name            Unadjusted  Adjusted    Mult
                                 Volumes     Volumes     Factor
                                 (cu. yd.)   (cu. yd.)
        ------------------------ ----------  ----------  ------
RDWYEXC
                  Common Exc        1075        1075      1.00
                Subgrade Exc          46          46      1.00
                 Subsoil Exc           0           0      1.00
                        Fill           0           0      1.00
EMBANKMENT
                  Common Exc           0           0      1.00
                Subgrade Exc           0           0      1.00
                 Subsoil Exc           0           0      1.00
                        Fill          13          13      1.00
```

Fig. 12.3-1: Grand Summary Totals from the GEOPAK log file

2. *Select the ".ewk Check" worksheet tab of the spreadsheet. Input the GEOPAK Grand Summary totals from the ".ewk" file into the yellow cells.*

".ewk" GEOPAK Grand Summary Total Input		
	RDWYEXC	
	Common Exc	1075
	Subgrade Exc	46

Fig. 12.3-2: GEOPAK Grand Summary Totals in Spreadsheet

3. *Check the Comparison table to the right of the input column. If the numbers match, the "Check result" row returns an "OK". An error message is shown if they do not match. If there is an error message, try importing the input file again.*

	Compariso
	Column 1
	Roadway Prism (Excavation)
Totals from the .ewk file	1121
Totals from this spreadsheet	1121
Check result	**OK**

Fig. 12.3-3: Comparison Table