Debug System - Fixed & Ready

What Changed

1. AV_Core_v2.1_COMPLETE.bas

- ✅ InitDebugFlags now checks "ON"/"OFF" (was "true"/"false")
- ✅ GetAutoValidationMap uses DebugMessage for debug logging
- ✅ AV_UI.AppendUserLog for progress (always visible)
- ✅ Column indices moved outside loop (efficiency)
- ✅ Added "Set" keyword for dictionary assignment (fixed Error #450)

2. Debug Logging Pattern

Progress Logging (ALWAYS visible):

```vba
AV_UI.AppendUserLog "Loading validation mappings..."
```

Debug Logging (only when GlobalDebugOn = "ON"):

```vba
AV_Core.DebugMessage "Row 1 Processing: Validate_Column_GIWQuantity", MODULE_NAME
```

Error Logging (ALWAYS visible):

```vba
Debug.Print "ERROR: " & Err.Description  ' Direct to Immediate Window
AV_UI.AppendUserLog "ERROR: " & Err.Description  ' To form
```

3. How to Toggle Debug

In GlobalDebugOptions table:

- Set GlobalDebugOn = "ON" → See detailed debug messages
- Set GlobalDebugOn = "OFF" → Only see progress in form

4. Worksheet_Change Template

Created template showing proper pattern:

- Use AV_Core.DebugMessage for debug prints
- Errors always print directly
- MODULE_NAME constant for clarity

Test Results Expected

GlobalDebugOn = "ON":

```
[Immediate Window]
Row 1 Processing: Validate_Column_GIWQuantity
Row 2 Processing: Validate_Column_GIWIncluded
...
Success: 9 | Skipped: 0

[UserForm]
Loading validation mappings...
Loaded 9 validation mappings
```

GlobalDebugOn = "OFF":

Files Updated

1. AV_Core_v2.1_COMPLETE.bas

2. Sheet_Worksheet_Change_Template.cls (new)

Status

✅ Test 1 COMPLETE - Error #450 fixed
➡️ Ready for Test 2