

# Application Modifications and Enhancements

*HiCAMS & DOH Vendor Version 6.1.1 were released Friday, 11/4/2006.*

## **HiCAMS Version 6.1.1**

### **CONTRACT MAINTENANCE – ACTIVATE CONTRACTS**

- The system no longer requires Route Number to be entered if “None” is selected as the Route Type.

### **CONTRACT MAINTENANCE – REVIEW CONTRACT DETAILS**

- Added Federal Aid Number to the General tab.

### **CONTRACT MAINTENANCE – REVIEW CONTRACT BOM**

- The system has been modified to automatically remove the substitution group when materials are deleted from the Contract Bill of Materials to the point where there is only one material remaining for a given substitution group. Previously, users had to remove the substitution group data manually before deleting the last two materials from a substitution group.
- Corrected a problem that in some situations prevented materials from being inserted on Contracts. The system was not properly evaluating the MSG versions for all instances where a new material was added to a contract. This issue was most prevalent on Design Build contracts.

### **CONTRACT ADJUSTMENTS – REVIEW SUPPLEMENTAL AGREEMENTS**

- For Supplemental Agreement line items created for negative quantities, the system will no longer create Contract Bill of Materials records. This will help prevent users from inadvertently associating Material Receipts, Tickets and other line item/material-specific data to the negative line items. Since those negative line items won't have materials associated to them, they won't show up in drop-down lists on material-related windows. Eliminating materials from those line items will also simplify the output of Project Certification and reports such as the Contract Materials with Line Items and Contract Bill of Materials.

### **CONTRACT TRACKING - REVIEW MATERIAL RECEIPTS**

- Corrected the window edits to require the MRR Date to be greater than or equal to the Produced Date (if entered) and less than or equal to the Approved Producer/Supplier's Plant expiration date.
- For Concrete materials, the edits have been expanded to require the MRR Date to be less than or equal to the Concrete Mix Design's expiration date.

### **CONTRACT TRACKING - REVIEW TICKETS**

- Corrected a problem on asphalt tickets where the JMF was blanked out if the Ticket Date was changed. This was a particular problem when using Save As functionality to create new tickets.

- Modified the window to make sure the proper Minimum Sampling Guide record is inferred in all cases. Some users experienced errors entering asphalt tickets for dates around the 09/22/06 6.1 release date when the data was valid.
- Modified the system edits to ensure that in all cases, the tickets entered and updated are for facilities that are active on the ticket date.

### **CONTRACT TRACKING - REVIEW MATERIAL PREPAYMENTS**

- Corrected a problem where navigation to the window via right-mouseclick wasn't inferring the correct Material Prepayment Invoice Percent.

### **CONTRACT ESTIMATES - GENERATE ESTIMATES**

- The Contract Times tab has been removed from the Generate Estimates window. Users are still encouraged to review and update their contract time data prior to generating each estimate, but HiCAMS will no longer force the user to check that they reviewed each contract time in order to generate the estimate.
- The window has been modified to only display the message "Do You Want To Save Changes" when there have actually been changes made. The message previously displayed each time the window was opened and closed, even if no changes to the Generate data had been made.

### **SAMPLING – ENTER SAMPLE DETAILS**

- The window has been modified to require the Sample Date and Material selection information be entered before any other data. The fields on the tabs will not be displayed until the Sample Date has been entered and a Material has been selected. This will allow the system to display the appropriate fields and perform the correct edits based on the material and the attributes on the Minimum Sampling Guide for the material/material type/date combination.

### **SAMPLING – REVIEW SAMPLE DETAILS**

- Modified the window to allow the Submitted Date and Submitted To fields to be blanked out (if desired) on Samples that were created via Save As functionality from a New or In Transit sample. Removal of the Submitted Date and Submitted To fields on an In Transit sample will still revert the sample status back to New.
- Per user request, restored the Sample ID field to the upper right-hand corner of the window. It also remains in the window title bar.
- Corrected a problem with Save As logic that protected Alternate Ids, preventing users from deleting the ones copied from the original sample. The logic to remove the alternate ids if the Material or Material Type on a Sample is changed was also restored.

## **QUERY TOOL**

- **GENERAL:** Corrected a problem that prevented the sort orders on saved queries from being retained. While saved query display and filter criteria were saved in the 6.1 release, the sort order information was not saved once those queries were run. If you have saved queries that haven't been run since the 6.1 release, your sort order information has not been lost and will appear as part of the 6.1.1 release. Saved queries that have been run under 6.1 will need to have their sort order information entered once again after the 6.1.1 release, and then it will be retained going forward.
- **TICKETS:** Corrected a problem that prevented users from retrieving records based on criteria involving the Line Item Quantity field.
- **SUBCONTRACTS:** Per a user request, added Approved Date to the Subcontracts query tool.

## **STANDARD REPORTS**

- **GENERAL:** Corrected the parameter entry windows on the Contract Line Item Quantities, Contract Time Extension, Subcontract Certifications, Subcontract List, Subcontract Vendor Names & Numbers to keep the selected report active even after tabbing out of all of the parameter fields.

## **STANDARD REPORTS**

- **DENSITY OTHER SUMMARY:** Corrected the tab order sequence of the parameter entry window.

## **REFERENCES – MINIMUM SAMPLING GUIDE**

- Additional History type MSG records were created in an effort to better represent the date ranges where versions prior to the current version were in effect. All current versions were established with a date range of 01/01/1999 thru 12/31/2075 to cover data entered over that time. This data change inserts additional history records to represent when the current versions were actually put in place by M&T.
- Corrected window behavior when inserting a new Material Type to prevent test format filter pop-up from displaying when it shouldn't.

## ***DOH Vendor V6.1.1***

### **GENERAL INFORMATION**

- The version number of the release is changing from 3.8 to 6.1.1 to make the Vendor release numbering consistent with the HiCAMS version numbers. Although the DOH Vendor System is a separate application module, both systems will now share the same release number going forward.

### **TECHNICIANS – REVIEW CLASS ENROLLMENT**

- Restored the Comment field to the Class Enrollment window.

### **PRODUCTS – REVIEW PRODUCT MAINTENANCE**

- Restored inquiry users' ability to view products.

### **QUERY TOOL**

- **TECHNICIAN CERTIFICATIONS:** Added the Office Location field to the query tool.