

# Application Modifications and Enhancements

*HiCAMS and DOH Vendor Versions 8.2.2 were released Friday, January 20, 2012.*

## OVERVIEW OF THE RELEASE

- Added the ability to search for Contractors by using their Fiscal Vendor (Prequalification) Number. This filter was added to all windows that use the Contractor Lookup window, including Review Subcontracts and Review Densities.
- Fulfilled a user request to add a link to the Technician Certification window from the Required Comment window that opens when a non-Certified Technician is selected. This allows the user to more easily review the Technician's Certification record and enter a better comment.
- Revised the PAR calculations for density penalties on asphalt pavements for contracts referencing the 2012 Standard Specifications.
- Added print functionality for the deficiency grid. The Report includes the information displayed on the "Deficiency" tab while the Precert status = Working. Once the Precert status = Precertified or Certified, the Print button prints the Final Letter and Attachment.
- Authorized users can now add additional counties to a contract record through the application. Previously, a data fix had to be done by the development team.

## CONTRACT MAINTENANCE - Activate Contracts

- Authorized users can now add additional counties to a contract record through the application. Previously, a data fix had to be done by the development team.

## CONTRACT MAINTENANCE - Review Contract Details

- Authorized users can now add additional counties to a contract record through the application. Previously, a data fix had to be done by the development team.
- Added a filter for Fiscal Vendor Number to the Contractor Selection pop-up used to search for Contractors in this window.
- Standardized the error messages that occur during the entry of the Final Voucher data. It is no longer worded to appear that the fields are both required in order to save. This should eliminate inaccurate data being entered for the Final Voucher Paid Amount.
- Added the ability for users with the proper security to update the Advertised Goals on a Contract. Previously, a data fix had to be done by the development team.

## CONTRACT MAINTENANCE - Review Subcontracts

- Added a filter for Fiscal Vendor Number to the Contractor Selection pop-up used to search for Subcontractors in this window.

## CONTRACT MAINTENANCE - Authorize Contracts

- Eliminated error message when Availability Date Type is set to Execution.
- Added the DOH Vendor ID to the Contractor information displayed for each Contract awaiting Authorization. This allows the user to verify that the firm is Prequalified before the contract is released.

## CONTRACT TRACKING - Review Pay Adjustments

- Revised the PAR calculations for density penalties on asphalt pavements for contracts referencing the 2012 Standard Specifications.

## WBS MAINTENANCE - Add WBS

- Modified the functioning of the Verify button to only be active on initial set up when accessed from the Authorize Contracts

window.

## **DENSITY - Review Density Asphalt Cores QC**

- Corrected the Vendor ID/Paving Contractor field to allow firms that were no longer Prequalified Bidders to be used. Previously, firms which had been taken off the Bidder's List but were still completing existing projects were excluded.

## **SAMPLING - Enter Sample Details**

- Fulfilled a user request to add a link to the Technician Certification window from the Required Comment window that opens when a non-Certified Technician is selected. This allows the user to more easily review the Technician's Certification record and enter a better comment.

## **PROJECT CERTIFICATION - Review Project Certification**

- Eliminated the Arithmetic Overflow error encountered when generating the Status Letter.

## **PROJECT CERTIFICATION - Review Material Pre-Certification**

- Added print functionality for the deficiency grid. The Report includes the information displayed on the "Deficiency" tab while the Precert status = Working. Once the Precert status = Precertified or Certified, the Print button prints the Final Letter and Attachment.
- Eliminated the Arithmetic Overflow error encountered when the Recalculate button was clicked.
- Synchronized the Theoretical & Actual NonComp amounts being displayed in the upper and lower portions of the window.

## **QUERY TOOL**

- FIELD INSPECTION REPORTS: PRECAST: Removed the error message concerning the Contract Number that occurred when double-clicking on a result.

## **STANDARD REPORTS - QAP Usage Report *NEW for Version 8.2.2***

- Filters available are:
  - Program Code (Asphalt or Aggregate)
  - Sample Type (QA or QC)
  - Date Range

Display Columns are:

- Facility Type
- Facility Number
- Prod/Sup Name
- Facility Name
- Date Entered Modified
- User Entered Modified
- DOT Employee Y/N
- Sample Type
- QAP Sample Number

## **STANDARD REPORTS - Subcontract Report by Vendor/Contract**

- Corrected Vendor ID displayed when the By Division Grouping was selected. The number previously displayed was an internal identifier.

## **REFERENCES - Job Mix Formulas**

- Added the Rut Depth to the JMF report.

## **REFERENCES - Test Formats**

- Implemented version control with regards to what material specifications are used on new samples by excluding expired specifications on these samples. The rules for the five scenarios are:
  1. Material exists with active specs: Test format opens with appropriate specs loaded
  2. Material does not exist, non-MSG specs exist with none expired: Test format opens and non-MSG spec list is presented with all items
  3. Material does not exist, non-MSG specs exist with some expired: Test format opens and non-MSG spec list is presented with appropriate items
  4. Material exists with expired specs, non-MSG specs exist: Test format opens and non-MSG spec list is presented with appropriate items
  5. Material exists with expired specs, non-MSG specs do not exist: Test format opens and user is presented with message that specs have expired and test will not be scored.

## **ADMIN - Codes Table**

- AMD/JMF ASPHALT TYPES: *New for Version 8.2.2* Added a user controlled codes table for the Asphalt Types attribute added in Version 8.2.
- CONTRACT ADJ.OTHER LINE ITEMS: Increased the Quantity field so that numbers greater than 9.99 can be entered.
- CONT. DET. FILE TYPE: Corrected the Expiration Date format so that adding a new row no longer causes the window to crash.
- CONT. DET. M&T FILE LOCATION: Corrected the Expiration Date format so that adding a new row no longer causes the window to crash.
- CONT. DET. RECORD TYPE: Corrected the Expiration Date format so that adding a new row no longer causes the window to crash.

## **ADMIN - Security**

- Corrected the Staff Properties window so that adding a Contractor to the Non-DOT block satisfied the requirement for having either a Producer/Supplier, Contractor, or Other Company entered. The field was added in Version 8.2.
- Added the Last Verified Date to the Staff Properties window.

## **TECHNICIAN - Review Class Enrollment**

- Added a Preview button on the Grant Certification Screen so that Certification Dates could be reviewed before they are granted.

*Page last updated 20 January 2012*