

Application Modifications and Enhancements

HiCAMS Version 5.5 & DOH Vendor Version 3.2 were released Saturday, 2/22/2003.

HiCAMS Version 5.5

HiCAMS - General

- The Online Help has been updated to include information on the following HiCAMS Functions:
 - Field Inspection Reports
 - QAQC - Review Aggregate Failures
 - IA - Review Correlations
 - View IA Records Pending Correlation/Verification/Completion

CONTRACT ADJUSTMENTS - Review Supplemental Agreements

- The "Save As" button is no longer available on the original Supplemental Agreement after a subsequent revision has been created. The "Save As" button is now available on the last Contract Non-Concurrence revision when all subsequent revisions have been Voided.
- To provide improved user visibility, the check box for "Contract Time Considered Upon Completion of Work" has been moved from the **General** tab to **Contract Times** tab.

***NOTE:** If the above mentioned checkbox is not checked (in error) prior to saving the record, the user must delete the existing Contract Time Extension/Prorata Extension record. The checkbox will then be available to check and save a new record.*

CONTRACT TRACKING – Review Material Receipts

- The Material Transfer functionality, which permits material to be transferred from one Contract to another, has been revised. A history record is now associated with the newly created Transfer record indicating where the specific material was transferred from and for how much. Equivalent material is taken into consideration so that the transferred amount is in the unit of measure for the receiving Contract. When the material is received on the new Contract, the received amount may not exceed the amount that was transferred.

CONTRACT TRACKING - Review Pay Adjustments

- It is no longer possible to create a Pay Adjustment Recommendation (PAR) or a Pay Factor when the Quantity of Work Done to Date is equal to zero. The System will determine if any Pay Records have been created for the chosen Line Item with an Installed Quantity greater than zero and, if none are found, the user is prevented from creating a PAR.

CONTRACT ESTIMATES - Review Estimates

- The Review Estimates window has been revised to ensure the validity of the Estimated Complete Date on the General Tab prior to forwarding an Estimate. The date information must be entered prior to forwarding, which also applies to Partial Estimates.

WORK ORDER MAINTENANCE – Split Work Orders

- The user will receive an error message when attempting to reuse a Work Order that already has all of the Participation Code combinations for a specific Line Item.

DENSITY - General

- The "Density QA/QC Correlation Broken" notification that was previously being sent when the QA or QC info was changed and/or deleted has been removed from the System. A new notification has been added that will be sent at 30-day intervals for Density Asphalt QA records that have not been correlated.

DENSITY - Review Density Asphalt Nuclear QA

- Newly inserted Density Tests are now placed at the bottom of the Results Tab to improve ease of use. If an error message appears indicating that the QA Control Strip is missing information that field will automatically receive focus.

DENSITY - Review Density Asphalt Cores QC/Asphalt Nuclear QC

- The Approved Producer field has been enlarged to allow the full name to display.

INDEPENDENT ASSURANCE - Review IA Correlations

- The Comment field is now available to edit on Completed IA Correlations. A notification stating that "Comments provided/changed on/after Completion" has been added to notify the appropriate personnel when a Comment has been edited after the IA record is in a Complete Status.

SAMPLING - Review Sample Details

- When entering the Producer/Supplier on a Sample, focus will default to the Search by Plant ID field. The user may enter a known Plant ID and the System will obtain the corresponding valid Producer/Supplier. The Approved Producer/Supplier information is available for deletion by highlighting the data and depressing the Delete key. This feature is available only when an Approved Producer/Supplier is not required and the Sample is in the appropriate Status.

SAMPLING - Review Test Results

- Existing Test Results, such as those for Organic Zinc Repair, may now be edited and saved without the appearance of a Duplicate Record error message.

STANDARD REPORTS - General

- The Standard Reports have been upgraded to utilize the Arial True Type font to alleviate printing problems on certain printers. Odd or unexpected characters should no longer appear on paper copies. It should be noted, however, that anomalies such as minor truncation of data on a row might appear when previewing window due to the change in font.

STANDARD REPORTS - Density Asphalt % QA/QC

- The Density Asphalt % QA/QC and Density Asphalt % QA Summary reports has been upgraded to accept search criteria of "Vendor ID". The user no longer is required to open the Contractor Search window to select the Paving Contractor information.

STANDARD REPORTS – QAQC Yearly/Quarterly Report

- All Test Results are now included in the report instead of just failing Test Results.

STANDARD REPORTS– SA/FA Documentation

- The report has been revised to prevent overlap between the sections and truncation of data. Although it may appear that truncation is occurring when previewing the data on-line, the printed version is correct. This is due to the change of report fonts to Arial. The Arial True Type font corrects printing issues but may cause anomalies on the window.

STANDARD REPORTS – Stockpile Report

- The Producer Facility selection criteria has been upgraded to display the Producer, Facility and Facility Location information to enable the user to distinguish between Facilities.

REFERENCES – Concrete Mix Designs

- The window has been upgraded to permit the entry of Out of State Producers. The existing *Producer* fields have been renamed to "Approved Producer" for Cement, Pozzolan, and Aggregates and a new "Other Producer" field has been added. The associated Form 312 report will display the Approved Producer information if it is available. Otherwise, the Other Producer will appear. Likewise, the **Query Tool** as been upgraded to include the new fields for display and query.

ADDITIONS TO HICAMS DUE TO BSIP PROJECT

- The **Contract Authorize** window now lists all Work Order/Resurfacing Indicators and has been resized for 800x600 resolution.
- The **Generate Estimate** window has been modified to take into account whether a line item is solely on a Resurfacing work order prior to enabling/disabling the include indicator. The same check is now also done prior to sending out the missing function code notification to CCU.
- The Generate Estimate process has been modified to override the normal Function Codes with the Resurfacing Function Code whenever the Resurfacing Indicator is checked for a Work Order.

DOH Vendor V3.2

CONTRACTOR DIRECTORY –Review Certifications/Pre-Qualifications

- The Contractor Directory functionality has been revised to provide the following improvements:
- The Contractor Search window has been upgraded to include Division Maintenance Contractor selection criteria. Users may now select options of ‘All’, ‘Yes’ or ‘No’.
- When the Highway Contractor Type pertains to a Pre-Qualified Contractor or Subcontractor, at least one Work Code is required to save the record.
- When the Other Type pertains to Other Services, Professional Services, or Supply at least one NAICS Code is required to save the record.
- When both the Highway Contractor Type and Other Type fields are set to ‘None’, the Division Maintenance Contractor indicator is automatically checked and the Pre-Qualification and Certification fields are protected. The Division Maintenance Contractor indicator is not available for update until one or both of the Type fields have been set to something other than ‘None’.
- Users from the Civil Rights group are now able to enter Owner information for a new Contractor without being required to Certify the Contractor.
- To minimize number of Work Code History records being created when a new Contractor is entered into the system, the functionality has been updated to only create one history record for all the Work Codes selected. Likewise, a History record will only be created when the Pre-qualification/Certification Status is changed on an existing record.
- Corrected to provide accurate results when including Division Maintenance contractors when generating a query.
- The Contractor Search window functionality has been updated to allow users to generate a search for ALL Division Maintenance contractors. The Division Maintenance checkbox has been replaced with a dropdown list that will provide ability to choose “No”, “Yes”, or “All” as a filter when setting search criteria.

TECHNICIAN CERTIFICATION – Certifications

- Corrected font on certificates to prevent problem with corrupt printing (wingding font) on certain printers.

TECHNICIAN CERTIFICATION – Technicians

- The Staff Home and Staff Mailing Address information is no longer available for update on the Address Tab. Any changes to Technician information should be made by an authorized user in the Security window.

TECHNICIAN CERTIFICATION – Enrollment

- The security access to the Enrollment window has been revised to allow authorized users to make changes regardless of the Class Status or Start/End dates.

PRODUCER/SUPPLIER – Producer/Suppliers

- The window has been revised so that when the Division/Unit is selected on the Facility Tab, the Section will automatically be updated to correspond to the new Division/Unit. If the Division/Unit does not have a corresponding Section, a default value of 'None' will appear. The Material Inspector will be also updated with the default Inspector for the Section.
- Existing Facility Types may no longer be updated on the Facility Types window. This is to prevent the accidental changing of a Plant Type that may effect other parts of the application.
- Users are now permitted to change the Facility Expiration Date on the Facility Tab to a future Expiration Date. For example, if the current Facility Expiration Date is set to 02/26/2004, it may be change to 12/31/2075. All of the related Facility Types will be updated to have the revised Expiration Date.

PRODUCER/SUPPLIER – Products

- Corrected functionality to ensure accurate dates are entered in the **Dates** tab. When entering information on the **Dates** tab of the **Product Information** window, the "*Information Packet Received*" date must contain a date that is earlier than the date that is entered in the "*Sent for Evaluation*" field.