NAVSEA

NAVAL SEA SYSTEMS COMMAND

Naval Sea Logistics Center

Product Data Reporting and Evaluation Program (PDREP)

Material Inspection Report (MIR) Application

User Guide
28 Nov 2012

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FOREWORD

This guide does not replace or amend any Department of Defense (DoD) instructions, regulations, and/or policies. Its purpose is to assist users with the Product Data Reporting and Evaluation Program (PDREP) Material Inspection Report (MIR) application functionalities only. The PDREP MIR is designed to work in concert with existing Navy policy and processes for reporting technical receipt inspection. Proper use of the PDREP application should facilitate compliance with Navy MIR and technical receipt inspection reporting policy.

Refer to the appropriate MIR instructions and manuals for information about Navy MIR and technical receipt inspection program requirements.

REFERENCES:

a. SECNAV INSTRUCTION 4855.3B

b. NAVSO MANUAL P-3683B

c. NAVSEA 0948-LP-045-7010

INTRODUCTION

This document is intended to guide the use of the user profile tool provided for Product Quality Deficiency Reports (PQDR) in PDREP.

The PDREP application is accessible via the Product Data Reporting and Evaluation Program home page: https://www.pdrep.csd.disa.mil/

First time PDREP users will need to submit a User Access request form, available on the NSLC home page. Click on User Access Request Form to download the form. Follow the directions on the form to submit the request for access to PDREP.

Requests for changes or improvement to any of the PDREP applications or NSLC Detachment Portsmouth home page should be submitted to:

Online in the PDREP Application

If you're already a PDREP User, log on to PDREP: https://www.pdrep.csd.disa.mil/

Click on the Feedback link at the top of the home page. The Customer Service Request (Feedback) form will open. Instructions for completion are located at the top of the form.

Customer Support Desk

Commercial Phone: (207) 438-1690 / DSN 684-1690

FAX: (207) 438-6535, DSN 684-6535

Mailing Address

Naval Sea Logistics Center Portsmouth

Bldg. 153, 2nd Floor

Portsmouth Naval Shipyard

Portsmouth, NH 03804-5000

1 LOGGING ON TO PDREP

a. Access the PDREP application from the NSLC Detachment Portsmouth's Home page: https://www.pdrep.csd.disa.mil.

b. On the left hand column under PDREP ACCESS click on PDREP Logon.

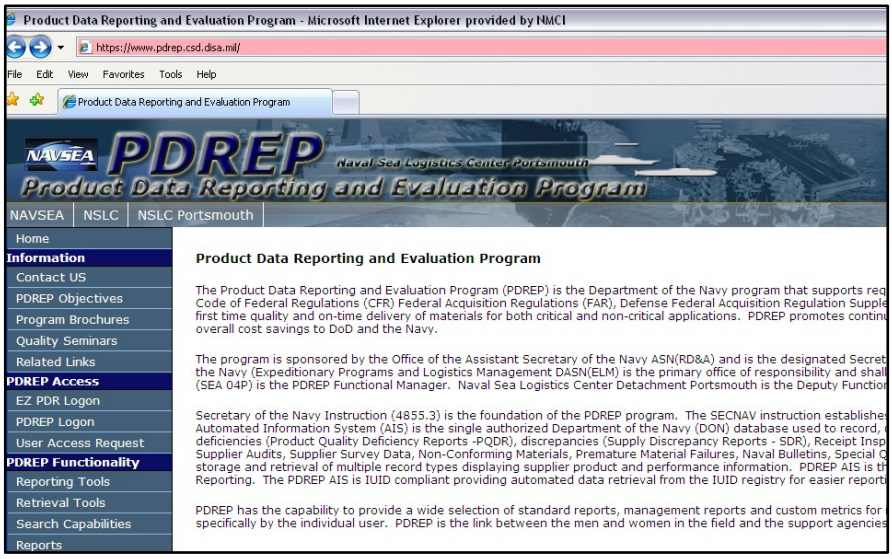

Figure 1.1

c. The Log-on screen (Figure 1.2) displays.

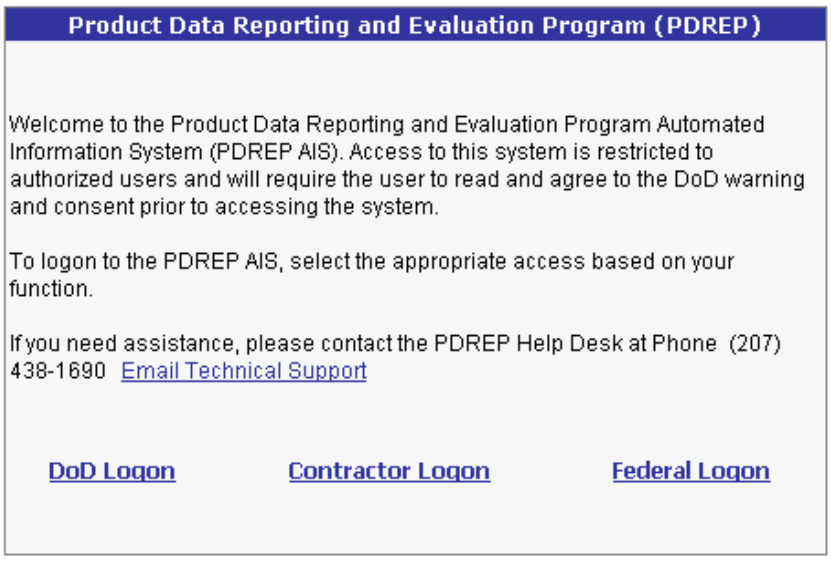

Figure 1.2

d. DoD personnel possessing Common Access Cards (CAC) should click DoD Logon. The Warning and Consent Banner (Figure 1.3) displays.

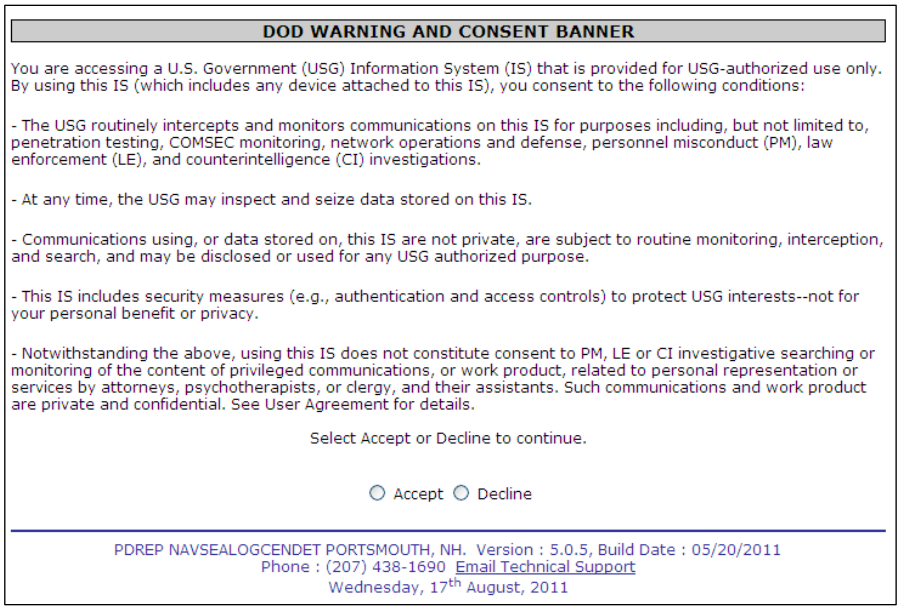

Figure 1.3

e. Click the Accept button or access will be denied.

f. The system will then prompt you to verify your identity from your CAC, or other DoD-issued Public Key Infrastructure (PKI) credentials as shown in Figure 1.4

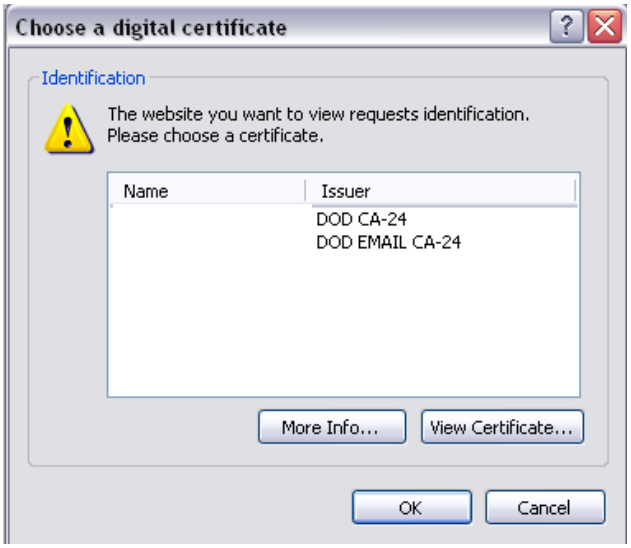

Figure 1.4

g. If more than one certificate is shown, most users should choose the non e-mail certificate. After selecting the correct certificate, click the OK button to continue logging into the system. If you have difficulty with a certificate and have more than one available, please try the other certificates before contacting the PDREP Customer Support Desk.

h. In the PDREP Government Login screen that follows (Figure 1.5), enter your User ID and click the Login button.

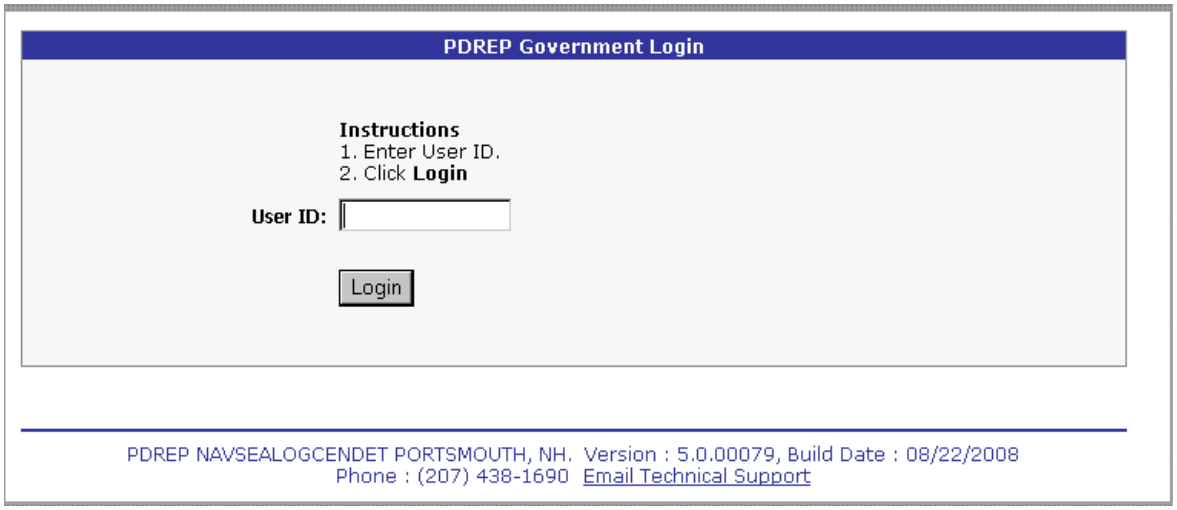

Figure 1.5

i. After successfully logging in, the PDREP Main Menu (Figure 1.6) will display.

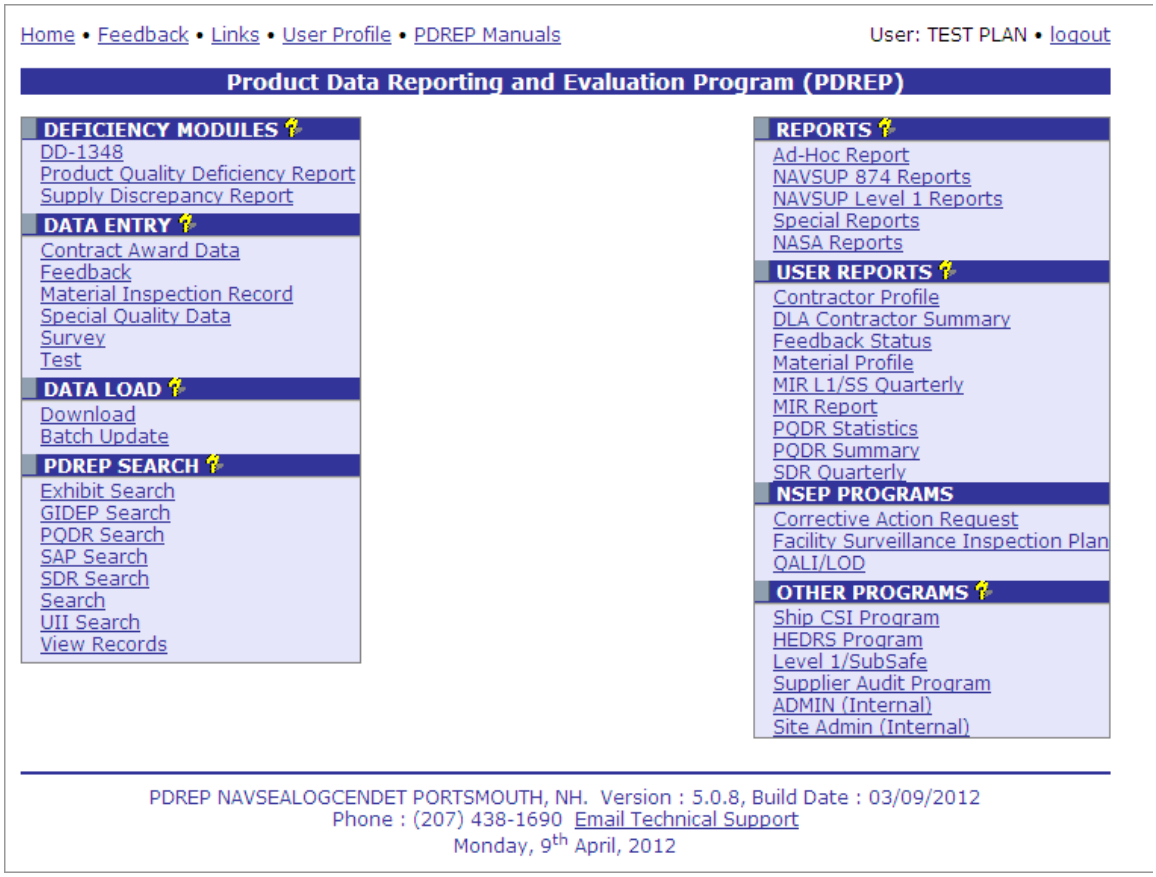

Figure 1.6

2 USER PROFILE

Every PDREP user has a User Profile. The accuracy of the information in this profile is important both for correspondence purposes and for the correct operation of work lists and other features in PDREP.

a. To view your User Profile, click on User Profile at the top of the Main Menu page (Figure 1.6) toward the upper left corner to review and update your profile. Figure 2.1 shows the User Profile – View display.

Figure 2.1

b. Your contact information will have been entered initially by the PDREP administrator when your access was granted. Your e-mail distribution and point of contact lists are entered by you if needed.

c. To edit or update any of this information, click on the "Click here" link above your contact information. The User Profile – Edit page will display (Figure 2.2).

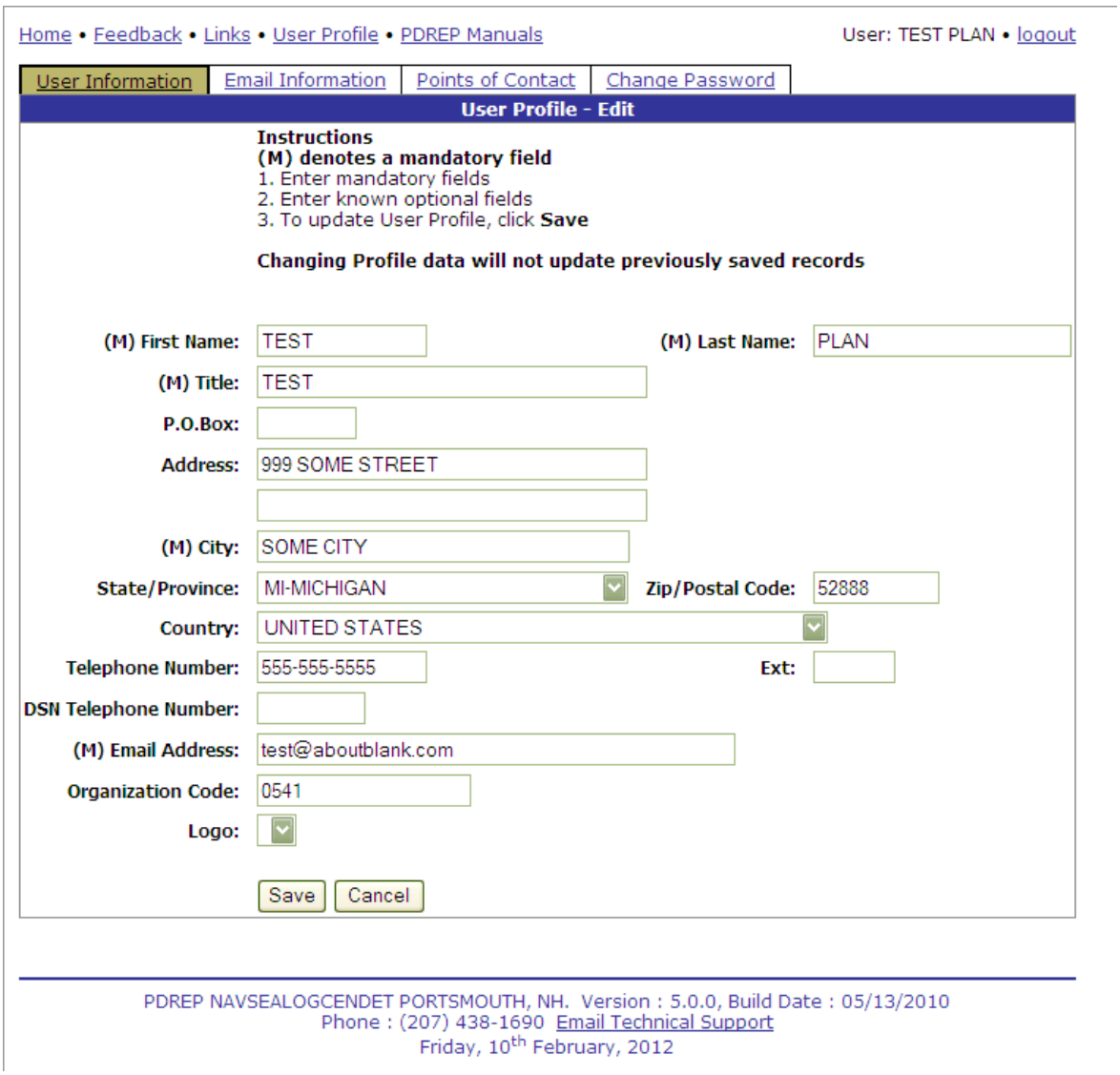

Figure 2.2

d. There are four tabs on the User Profile update page. The first tab contains the most critical User Information. You should ensure that your contact information is accurate, particularly phone and e-mail. Organization Code can be critical to the operation of the Worklist so if your organization uses a consistent set of office codes or team designators then please enter this code here. The Logo selected will appear on any formal PDREP letters that you may generate (not currently used by Originators).

e. Detailed instructions on maintaining your User Profile are covered in the PDREP User Profiles guide available at the website. Please contact the PDREP Customer Service desk for additional assistance.

3 MANUALLY ENTERING A MATERIAL INSPECTION REPORT

3.1 Access the Material Inspection Report

a. After logging into PDREP in Section 1, under Data Entry click on the Material Inspection Record link. The user is then automatically directed to the MIR tabs shown below in Figure 3.1.

b. The basic functions from this web page are:

   1. Adding a new MIR

   2. Search for existing MIRs

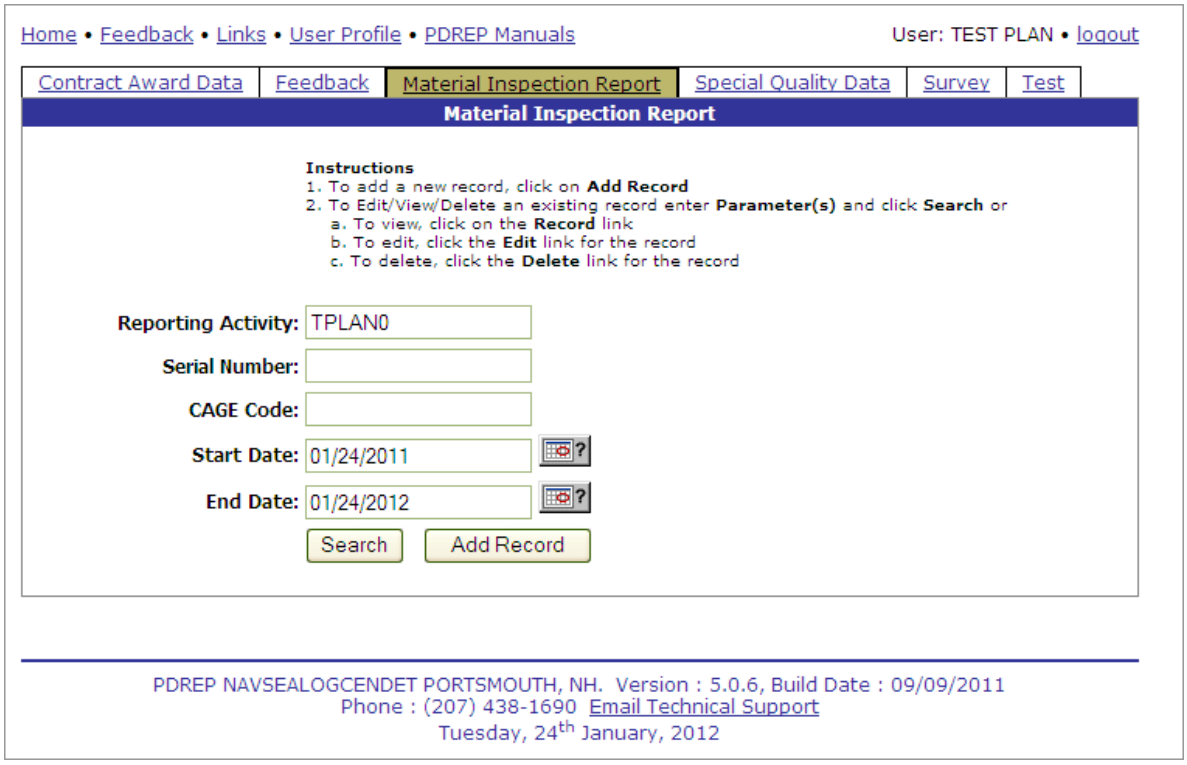

Figure 3.1

c. To enter a material inspection report, click the *Add Record* button and the Create New MIR screen will open (Figure 3.2).

Figure 3.2

d. (M) Indicates a mandatory field. Assign a Serial Number and complete any fields for which information is available.

e. Click the Create New MIR button.

f. The Material Inspection Report – Add/Edit page displays. See Figure 3.3.

3.2 Create a New MIR

Follow the instructions below to complete the Add/Edit web page:

a. (M) Indicates a mandatory field. (CM) indicates a conditionally mandatory field. Complete fields that are not mandatory or conditionally mandatory when the appropriate information is available. Information in parentheses following each field description identifies the maximum amount of characters the PDREP database will accept. Electronically submitted MIR data must meet all the requirements of these instructions.

b. (M) Reporting Activity: INPUT– The DoDAAC of the activity where the MIR originated. (6 spaces alpha/numeric).

c. (M) Serial Number: INPUT– The high eight-digit serial number assigned to the lot. A serial number will not be duplicated within any given calendar year. (8 spaces alpha/numeric).

Home • Feedback • Links • User Profile • PDREP Manuals User: TEST PLAN •

Contract Award Data Material Inspection Report Special Quality Data

Instructions
(M) denotes a mandatory field
1. Enter mandatory fields
2. If rejected lot, enter (CM) conditionally mandatory fields
3. Enter optional fields, if information is known
4. Correct format for date elements is MM/DD/YYYY or use calendar
5. To add a DoD UniQue Item Identifier (UII) manually, enter the UII into the field, and then click the Add UII button.
6. To add a UII using a scanner, click Scan Barcodes, and then immediately scan the 2D barcode.
7. Complete Inspection Attribute information in the grid provided, or click Add Inspection Attributes
8. To *remove* Attribute(s), check appropriate box(s) and click Delete
9. To add Heat Number(s) type in and click Add Heat, repeat if necessary
10. To remove Heat Number(s), highlight a Heat Number and click Remove Heat, repeat if necessary
11. To *save* the record, click Save
12. To cancel the process or go back to previous page, click Cancel

Add/View Attachments | Save | Cancel |

(M) Reporting Activity: TPLAND (M) Serial Number: 500002 Low Serial Number: (M)
Material Level Code: <SELECT> 113
(M) Inspection Completion Date:
(M) Contractor CAGE Code: Lookup CAGE (M)
Contract Number:
FS14: COO (M) FSC mm4 SMC
(M) Product Description:
(M) Contract Units Received:
(1:1) Inspection Lot Size:
(M) Production Units Defective:
(M) Dollar Value Received:]
(M) Dollar Value Defective:
(M) Inspecting DCMA: No a
(CM) Defective Material Report #:
(M) Reject Indicator: No a
(M) Used in PPRS: Yes a

- SELECT - Add New Attribute

Requisition Number:
DoD Unique Item Identifier: O Manual Entry O Scan Barcodes
CAD:
Material Designator:
Material Specification:
Fabrication Specification:
Drawing Number:
Ship/Project Number:
Manufacture CAGE Code: Lookup CAGE
Job Order Number:
Location:
Process Instruction Number:
Contract Delivery Date:
Remarks:
Batch/Lot/Heat.-: Add Batch/Lot/Heat#

Add/View Attachments | Save | Cancel |

PDREP NAVSEALOGCENDET PORTSMOUTH,NH. Version :5.0.6,Build Date :09/09/2011
Phone ; (207) 438-1690 Email Technical Support
Tuesday,24th January,2012

Figure 3.3

d. Low Serial Number: INPUT– The low serial number assigned to the lot covered by one MIR document. The resulting serial number range can be used when verifying Level 1/SubSafe material. (3 spaces numeric).

e. Material Level Code: INPUT– Select the appropriate the Material Level Code (also known as a QA Level) from the drop down box.

f. (M) Inspection Completion Date: INPUT– The date the MIR was reviewed and completed for release by supervisor. (10 spaces MM/DD/YYYY, or select from calendar tool).

g. (M) Contractor CAGE Code INPUT– The prime Commercial and Government Entity (CAGE) code. (5 spaces alpha/numeric).

h. (M) Contract Number: INPUT – The procuring activity contract number. The first 6 characters of this field must be a valid DoDAAC. When the ninth position (instrument code), is A, D, or G, the four positions Call/Order Number shall supplement the thirteen-position procuring activity contract number. (13 or 17 spaces alpha).

NOTE:

The Defense Logistics Information Service (DLIS) in Battle Creek, MI is the only authorized source of CAGE Codes. If the contractor's CAGE code is not listed, contact DLIS at cagemail@dlis.dla.mil (commercial 269-961-4725, 888-227-2423 or DSN 932-4725).

i. NSN: INPUT – If known, enter the National Stock Number (NSN) that uniquely identifies an item of supply (17 spaces alpha/numeric).

j. NSN, (M) FSC: INPUT – The mandatory Federal Stock Class (FSC). (4 spaces numeric).

k. (M) Product Description: INPUT – The description of product inspected. Include as detailed description as space provides to include noun name, type, class, condition, and primary size. (50 spaces alpha/numeric).

l. (M) Contract Units Received: INPUT – The number of units received expressed in the units of measure ordered on the contract (i.e. ft, lbs, bxs, etc). This field should agree with the DD250 if applicable. (6 spaces numeric).

m. (M) Inspection Lot Size: INPUT – The number of product inspection units included in the lot regardless of total procurement units. (6 spaces numeric).

1. Inspection units for Electrodes use number of coils or electrode cans

2. Inspection units for Fasteners use number of contract units (i.e. box or each)

3. All Other Inspection Units use number of pieces inspected disregarding unit of issue.

n. (M) Production Units Defective: INPUT – The number of production units found defective in the inspection lot. There must be one or more defective production unit(s) if any defects were found during the technical receipt inspection. This field correlates to the Inspection Lot Size, without units, and therefore can never be greater than that value. Enter “0” when no defects are found. (6 spaces numeric).

   1. For a sampling inspection: If the number of defective production units in the sample exceeds the number of defective production units allowed by the inspection plan, then the number of defective production units must equal the inspection lot size. The entry in this block must be greater than “0” if the dollar value defective is greater than “0.”

o. (M) Dollar Value Received: INPUT – The whole dollar value of units received, input “1” when a valid contractor CAGE code is known and value is unknown. Enter “0” for stock system items and value is unknown. (7 spaces numeric).

p. (M) Dollar Value Defective: INPUT – The whole dollar value of all defective production units in the lot. Input “1” if value is unknown and there are one or more defective production units. Enter “0” if no production units are defective. (7 spaces numeric).

   1. For sampling inspection, enter the dollar value of the entire lot when the total number of defects exceeds the acceptable quality levels of the sampling plan. Dollar value defective must be greater than zero if any production units defective are found. The dollar value defective cannot be greater than the dollar value received.

q. (M) Inspecting SUPPORT POINT: ACTION – Select “Y” (yes) if a component of the Defense Contract Management Agency (SUPPORT POINT) inspected the material. Default is “N” (no), if the material was not inspected by SUPPORT POINT. (drop down box).

r. (CM) Defective Material Report Number: INPUT – The local Deficiency Report (DR) Number applicable to the inspection lot. A DR Number is conditionally mandatory for MIRs that report defective units. (20 spaces alpha/numeric).

s. (M) Reject Indicator ACTION – Select “Y” (yes) if production units defective is greater than “0”, default is “N” (no). (drop down box).

t. (M) Used in PPIRS: ACTION – Select “N” if the government inspector does not want to have the MIR used by the DoD's Past Performance Information Retrieval System (PPIRS) classification of the Prime Contractor’s CAGE code. Leave as “Y” (yes-use) to use in the PPIRS classification, default “Y.” (drop down box).

u. (M) Inspection Attributes: ACTION – Select inspection attributes as listed on the MIR. At least one inspection attribute must be selected for it to be a valid MIR. PDREP allows duplicate inspection attributes only when the inspection types are different. To Add an Inspection Attribute, click the Add New Attribute button (Figure 3.4).

Figure 3.4

1. Enter the attribute data and click the Save Attribute button to add the attribute. Click the Cancel Attribute Add button to exit this function (Figure 3.5).

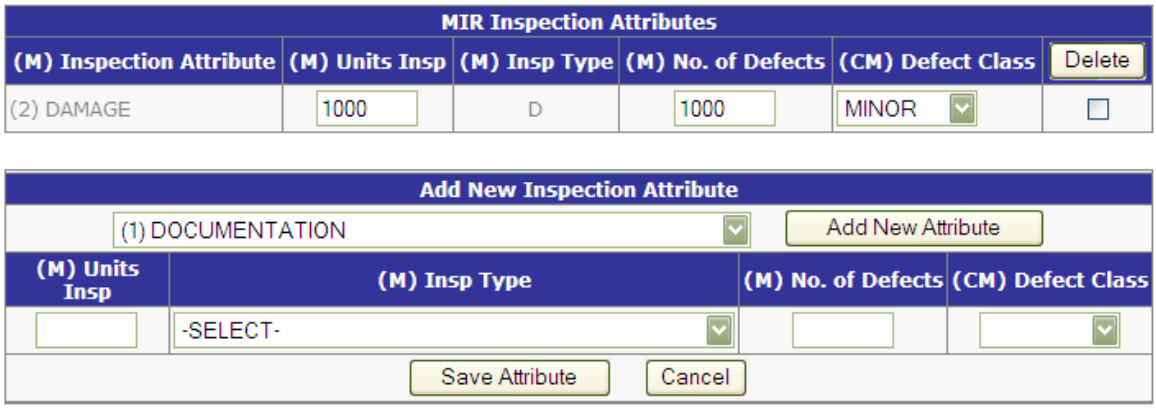

Figure 3.5

2. To delete an Attribute put a check in the corresponding check box and click the Delete button.

3. (M) Units Inspected: INPUT – The number of product inspection units actually inspected for that attribute. (6 spaces numeric).

4. (M) Inspection Type: ACTION – Select applicable inspection type code for each attribute inspected. (drop down box). Code Attributes are:

   A. D - Accepted based on SUPPORT POINT inspection

   B. P - Inspection for the attribute was actually performed by the Government inspector

   C. R - Reduced inspection

   D. V - Accepted based on the inspector's Verification of the vendor's software package

E. W - Government inspector “Witnessed” the contractor’s test and/or inspection for this attribute

5. (M) Number of Defects: INPUT – The number of defects found during the inspection for the attribute. Enter “0” if no defects were found for the attribute inspected. Number of defects cannot be greater than units inspected for that attribute. (6 spaces numeric)

6. (CM) Defect Class: INPUT – Select the criticality code for the defect classification. Conditionally mandatory if the Number of Defects field is greater than zero. (drop down box). Code Definitions are:

   A. Critical: critical defect is a defect that judgment and experience indicate would results in hazardous or unsafe conditions for individuals using, maintaining, or depending upon the product, or a defect that judgment and experience indicate is likely to prevent performance of the tactical function of a major end item such as a ship, aircraft, tank, missile, or space vehicle.

   B. Major: major defect is a defect, other than critical, that is likely to results in failure, or to reduce materially the usability of that unit of product for its intended purpose.

   C. Minor: minor defect is a defect that is not likely to reduce materially the usability of the unit of product for its intended purpose, or is a departure from established standards having little bearing on the effective use or operation of the unit.

v. Requisition Number: INPUT– Enter the requisition number used to order the material from the stock system.

w. DoD Unique Item Identifier (UII): INPUT– Select Scan Barcodes to scan 2D barcodes that contain the materials UII data. You may also manually enter the UII in field provide and the click the Add UII button.

x. CAD: ACTION – Select Certifying Activity Designator (CAD) assigned by SEA 07Q to activities that can certify Level 1, SUBSAFE, or TARGET material. (drop down box).

y. Material Designator: INPUT– For Level 1/SubSafe (L1/SS) certified material, enter the Material Identification Code (MIC) material designator exactly as provided in the latest version of NAVSEA 0948-LP-045-7010, Vol. 2. (3 spaces alpha).

z. Material Specifications: INPUT – The principle material specification used to procure and inspect the lot. Include the revision and/or amendment number when available. (25 spaces alpha/numeric).

aa. Fabrication Specification: INPUT – The specification required by the contract for material fabrication. (25 spaces alpha/numeric).

bb. Drawing Number: INPUT – The drawing number referenced on which the material was procured. (25 spaces alpha/numeric).

cc. Ship or Project Number: INPUT – The hull type and number or project code. For control of non-level material (a.k.a. Controlled Industrial Material, CIM) inputting CIM in the first three spaces is mandatory. (15 spaces alpha numeric).

dd. Manufacturer CAGE Code: INPUT – The subcontractor CAGE code, if known, that was used in production of the material inspected. Leave this field blank when the manufacture CAGE code is the same as contractor CAGE code. (5 spaces alpha/numeric).

ee. Job Order Number: INPUT – The job order applicable to the lot of material. (10 spaces alpha/numeric).

ff. Location: INPUT – The building or location where the inspection was performed. (7 spaces alpha/numeric).

gg. Process Instruction Number: INPUT – The instruction number or identification number of instruction used to inspect the lot. (8 spaces alpha/numeric).

hh. Contract Delivery Date: INPUT – The date that the material was delivered and signed for by a government representative. (10 spaces MM/DD/YYYY, or select from calendar tool).

ii. PQDR RCN: DISPLAY – When a PQDR has been associated with this MIR, the Product Quality Deficiency (PQDR) Report Control Number (RCN) is displayed. After the record has been saved at least once, if no PQDR number is displayed, the Save and Create a PQDR button will be displayed. Clicking the Save and Create a PQDR button saves the MIR and auto-populates a PQDR form. The user may then submit a PQDR based on the MIR being previously entered. Once the PQDR is saved it is associated with the MIR, and the PQDRs RCN will display the next the MIR Add/Edit page is opened for that MIR.

jj. Remarks: INPUT – Relevant text that cannot be included in other fields. (250 spaces alpha/numeric).

kk. Batch/Lot/Heat #: INPUT – The primary component heat, batch or trace code assigned to the inspection lot by the supplier. To add Heat number or Lot numbers, enter a Heat or Lot number and click the Add Batch/Lot/Heat# button.

ll. To exit the MIR record and not save, click the Cancel button.

mm. Click the Save button on the Add/Edit page to save the entire MIR record. If there are any errors a warning will display at the top of the page.

nn. A confirmation will be displayed (Figure 3.6).

oo. To create a PQDR from the saved MIR you may click the “To Create new PQDR: Click Here link. To return to the MIR tab click the Continue link. You can also view and print a copy of the MIR using the “To View/Print this document: Click Here link.

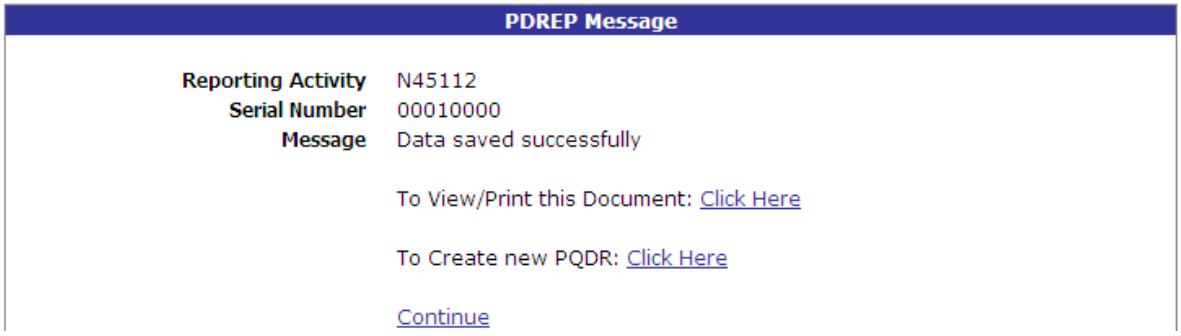

Figure 3.6

4 BATCH LOADING MIRS

Batch upload MIR data allows organizations to create a unique file of data that can contain many MIRs for upload into PDREP. This is useful when users already enter data into another reporting database. To receive the specification for the batch upload file, contact the PDREP Customer Support Desk.

To batch upload MIR data into PDREP, the user must have the appropriate rights added to their user profile. Contact the PDREP Customer Support Desk, if this access is desired.

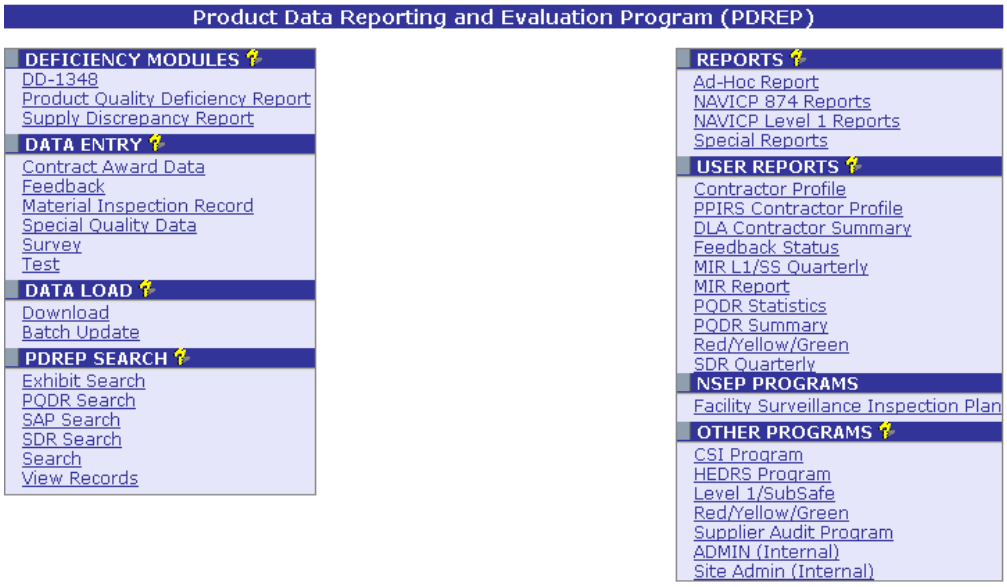

Figure 4.1

a. Once the user has been granted batch load rights, and their organization has set up their database system to produce the MIR Batch Upload File, the user can select the Batch Update link on the PDREP Main Menu (Figure 4.1) to begin the process of uploading the batch file to PDREP.

b. The user is then directed to the Upload Batch File screen in Figure 4.2.

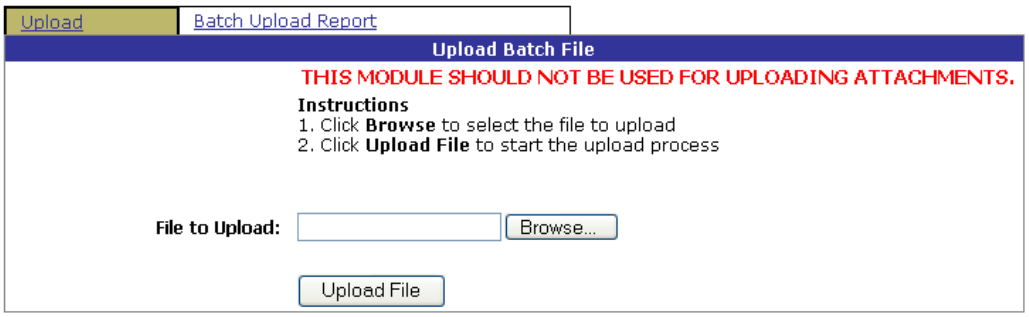

Figure 4.2

c. Select the Browse button to locate the file to be uploaded into PDREP from the user's computer. See Figure 4.3.

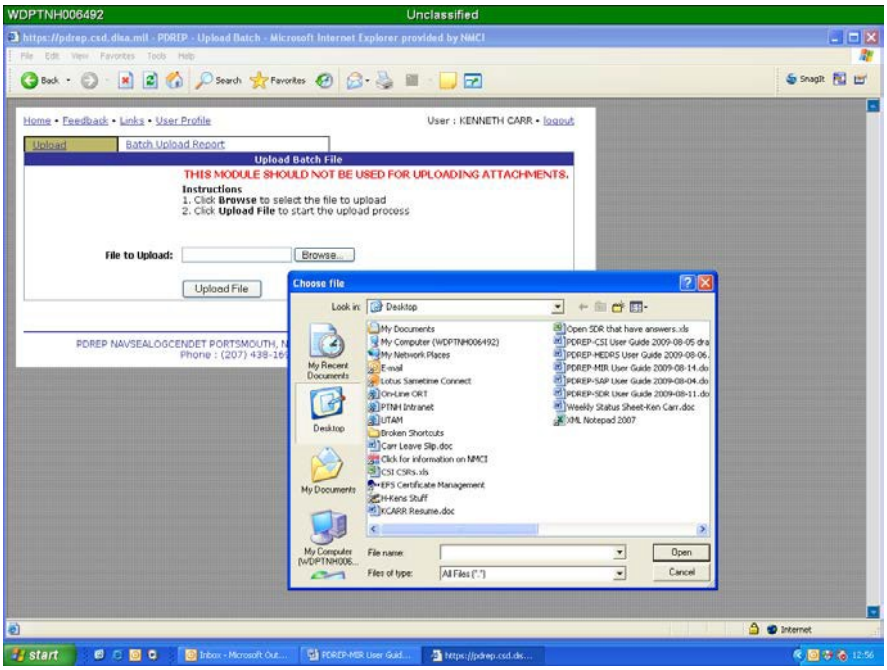

Figure 4.3

d. Once the file is found and selected, click the *Upload File* button.

e. After a successful upload, the user will receive an email confirming the upload. The email will also contain a batch update transaction number. This number can be used to see the results of the upload by selecting the *Batch Upload Report* tab (Figure 4.4).

Upload | Batch Upload Report

Batch Load Report List

Print Cancel

Instructions
1. The listing displays the files that have been upload from your activity
2. Select the **Report** link to view the detail report of the file uploaded
3. Select the **Report with Warnings** link to view the detail report with warning(s)

Report	File Name	Process Date	Report with Warnings
286544	DAASC.842.PDREP.2009081021183923	08/11/2009	286544
286543	DAASC.842.PDREP.2009081020010423	08/11/2009	286543
286542	DAASC.842.PDREP.2009081019505823	08/11/2009	286542
286541	DAASC.842.PDREP.2009081019505823	08/11/2009	286541
286540	DAASC.842.PDREP.2009081018442023	08/11/2009	286540
286538	DAASC.842.PDREP.2009081017015022	08/11/2009	286538
286537	DAASC.842.PDREP.2009081015195422	08/11/2009	286537
286536	DAASC.842.PDREP.2009081014394222	08/11/2009	286536
286535	DAASC.842.PDREP.2009081014091422	08/11/2009	286535
286534	DAASC.842.PDREP.2009081013491122	08/11/2009	286534
286533	DAASC.842.PDREP.2009081013390922	08/11/2009	286533
286532	DAASC.842.PDREP.2009081013190822	08/11/2009	286532
286531	DAASC.842.PDREP.2009081012185722	08/11/2009	286531
286493	DAASC.842.PDREP.2009080720245922	08/10/2009	286493
286492	DAASC.842.PDREP.2009080720144922	08/10/2009	286492
286491	DAASC.842.PDREP.2009080719334921	08/10/2009	286491

Figure 4.4

f. Selecting the Report Number link from the batch Load Report List provides a summary view of the records uploaded (Figure 4.5). If there are errors, those errors should be corrected in the user's database, a new batch upload created, and the data re-uploaded to PDREP. The criteria used to evaluate accuracy or completeness of the data permitted into PDREP is based on the references provided in the Forward section of this user guide.

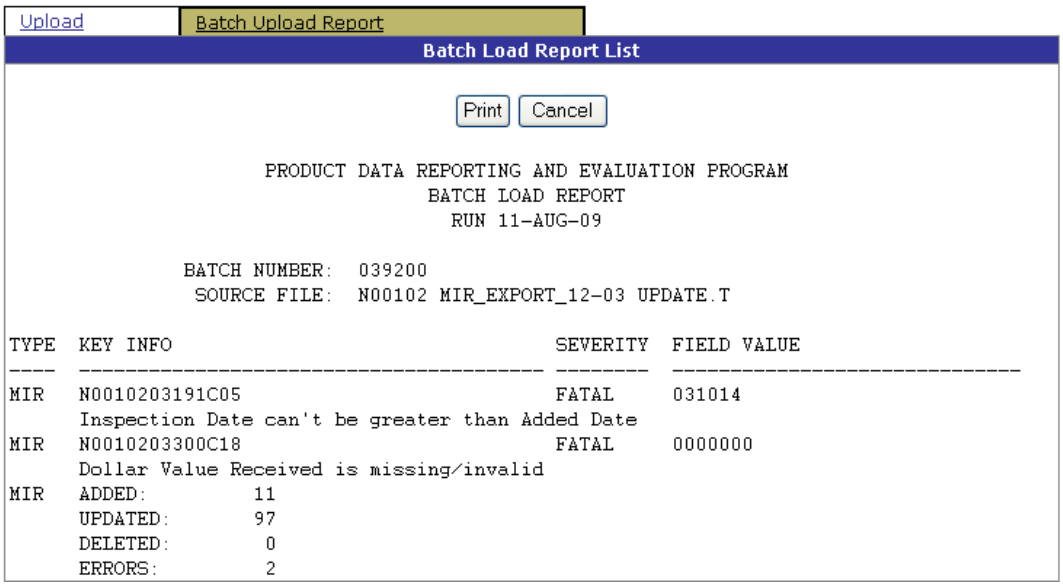

Figure 4.5

g. PDREP accepts record updates, deletions, and additions via the batch load interface. Thus, any changes made in the system that provides the data will be accepted.

h. To print the report, click the *Print* button.

i. To return to the previous screen, click the *Cancel* button.

5 SEARCH VIEW, OR EDIT EXISTING MIRS

To edit an existing MIR record in PDREP, use the Search function on the Material Inspection Report tab. (Figure 5.1).

a. Enter a Reporting activity DoDAAC.

b. If known, enter the Serial Number of the MIR in question.

c. Click the Search button.

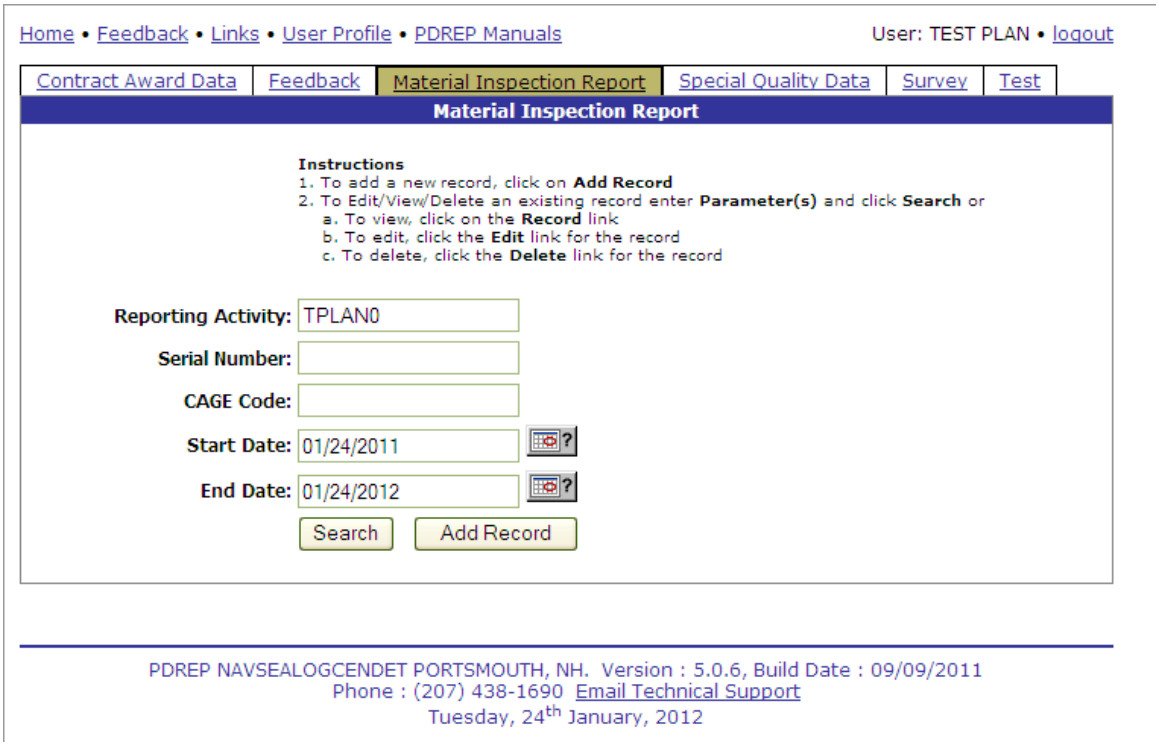

Figure 5.1

d. A list of MIRs will appear below the search criteria entered (see Figure 5.2).

e. If the user has edit privileges for the desired record, an Edit link will be present on the resultant list. Click the Edit link to navigate to the desired MIRs Add/Edit page (Figure 3.3). Editing the record uses the same procedures as described in Section 3 of this guide. Click the *Print* button to print a copy of the display or Click the *Cancel* button to return to the previous screen.

f. From the search results shown in Figure 5.2, the user may be able to delete a MIR if their access privileges permit this. This is done by selecting the Delete link in the Delete column.

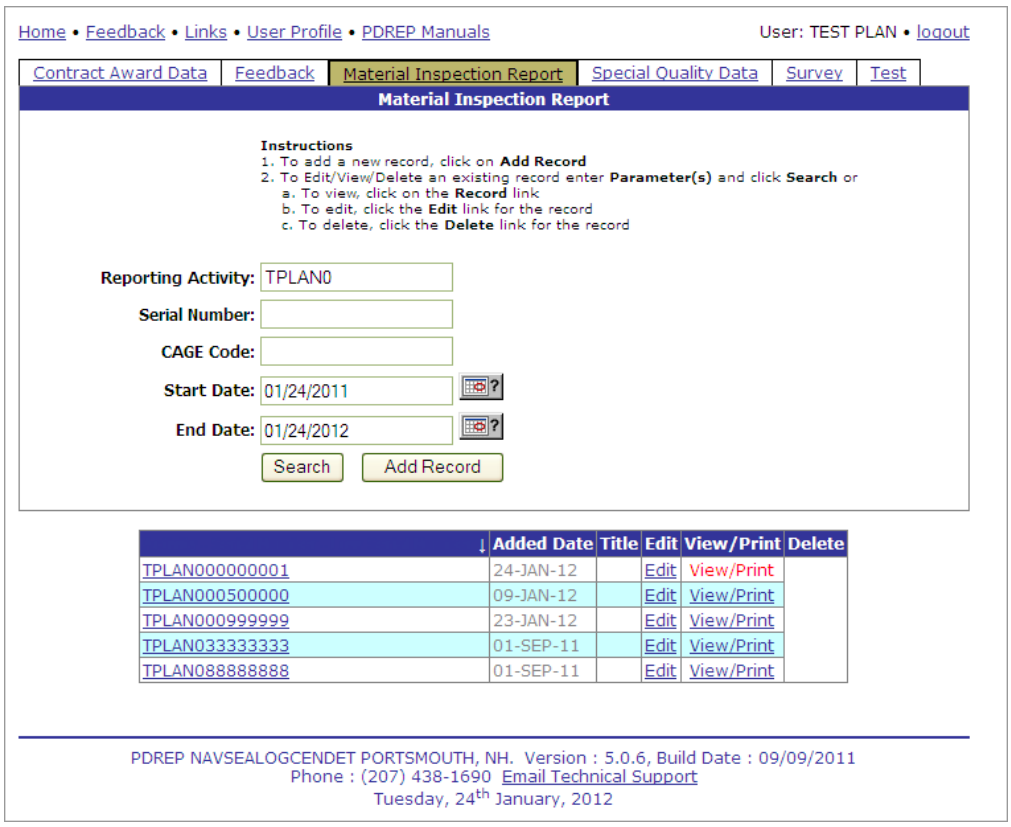

Figure 5.2

g. To view or print the record with no edit capability, select the View/Print link in the row with the MIR control number of interest. A view of the record will display as in Figure 5.3.

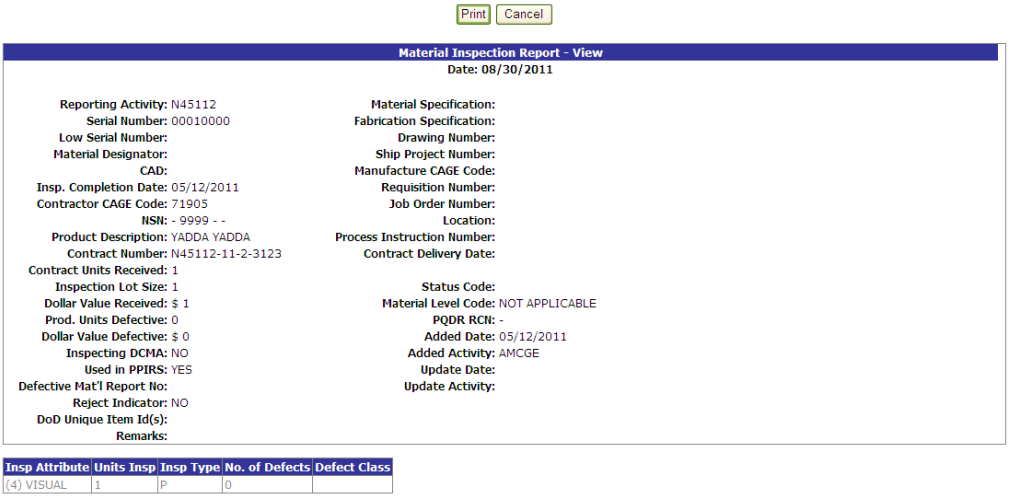

Figure 5.3

6 VIEWING MIR REPORTS

Many reports are created for use by Navy management personnel to monitor the performance of material suppliers to the Navy. Some standard report generators are available on the PDREP Main Menu (Figure 6.1).

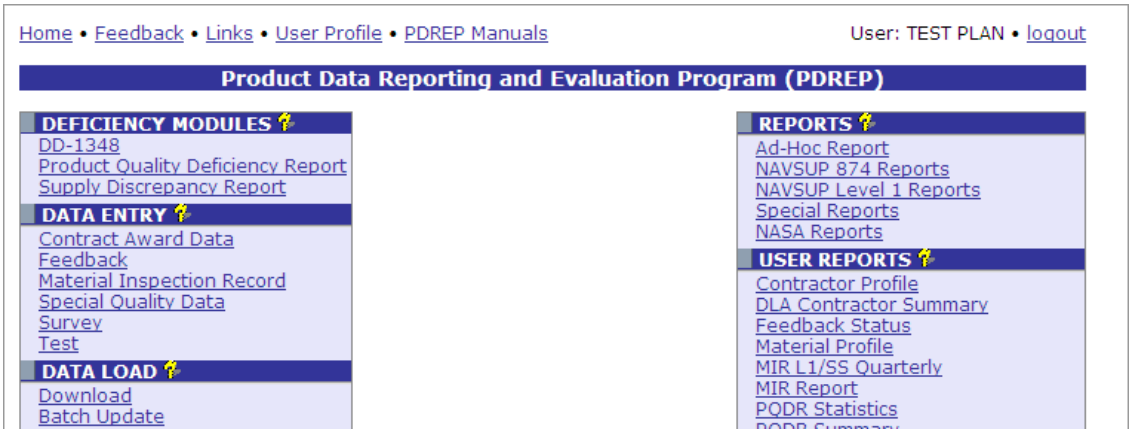

Figure 6.1

6.1 MIR L1/SS Quarterly

Three variations of the MIR L1/SS Quarterly Report are available History, Summary, and Details.

Click the MIR L1/SS/Quarterly link under the User Reports section of the Product Data Reporting and Evaluation Program (PDREP) home page. The MIR L1/SS Quarterly page (Figure 6.2) displays.

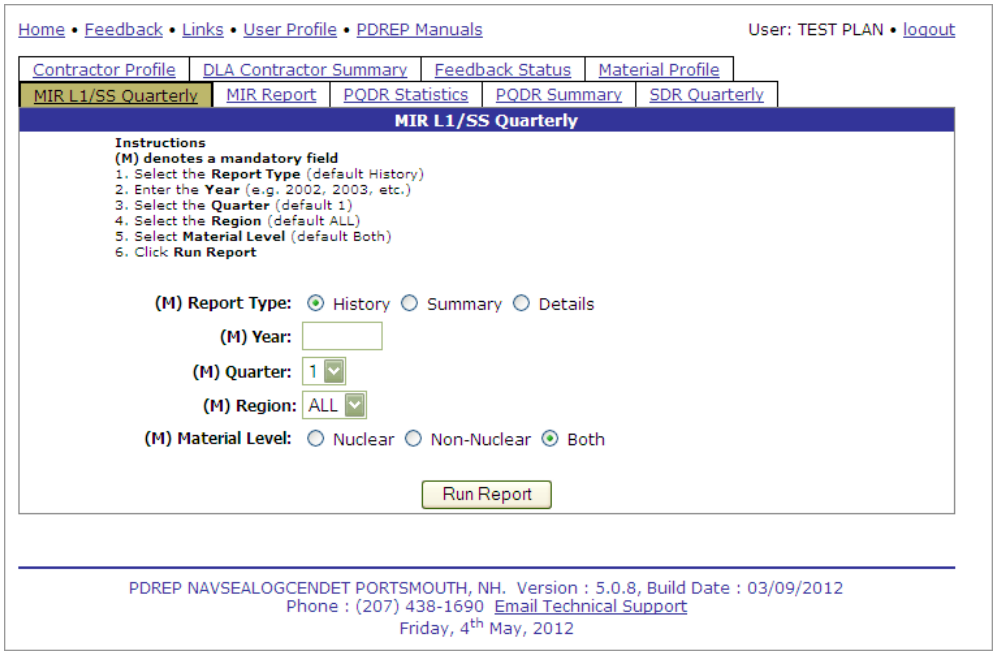

Figure 6.2

Figure 6.3 illustrates an example of the result set returned for a Report of Type History.

Home • Feedback • Links • User Profile • PDREP Manuals User: TEST PLAN • logout

Contractor Profile | DLA Contractor Summary | Feedback Status | Material Profile

MIR L1/SS Quarterly | MIR Report | PQDR Statistics | PQDR Summary | SDR Quarterly

MIR L1/SS Quarterly Report

Print Cancel

PRODUCT DATA REPORTING AND EVALUATION PROGRAM
MIR L1/SS QUARTERLY HISTORY REPORT
RUN 04-MAY-12

DCMD/DCMA YEAR-QUARTER	LOTS INSPECTED	LOTS REJECTED	REJECT RATE	UNITS INSPECTED	UNITS REJECTED	REJECT RATE
DCMA TWIN CITIES MINNEAPOLIS M						
2008-1ST	1	1	100.0	1	1	100.0
DCMD CENTRAL REGIONAL COMMAND						
2008-1ST	1	1	100.0	1	1	100.0
DCMA ATLANTA GA						
2008-1ST	1	1	100.0	1	1	100.0
DCMA BOSTON MA						
2009-1ST	4	0	0.0	198	13	6.6
DCMD EASTERN REGIONAL COMMAND						
2008-1ST	1	1	100.0	1	1	100.0
2009-1ST	4	0	0.0	198	13	6.6
DCMA NSEO PHILADELPHIA PA						
2008-1ST	4	1	25.0	434	180	41.5
2008-3RD	1	1	100.0	134	134	100.0
2008-4TH	2	1	50.0	101	1	1.0
2009-1ST	9	1	11.1	975	144	14.8
DCMD NAVAL SEA SYSTEMS DIVISIO						
2008-1ST	4	1	25.0	434	180	41.5
2008-3RD	1	1	100.0	134	134	100.0
2008-4TH	2	1	50.0	101	1	1.0
2009-1ST	9	1	11.1	975	144	14.8

PDREP NAVSEALOGCENDET PORTSMOUTH, NH. Version : 5.0.8, Build Date : 03/09/2012
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Friday, 4th May, 2012

Figure 6.3

Figure 6.4 illustrates an example of the result set returned for a Report of Type Summary.

Home • Feedback • Links • User Profile • PDREP Manuals User: TEST PLAN • logout

Contractor Profile | DLA Contractor Summary | Feedback Status | Material Profile

MIR L1/SS Quarterly | MIR Report | PQDR Statistics | PQDR Summary | SDR Quarterly

MIR L1/SS Quarterly Report

Print Cancel

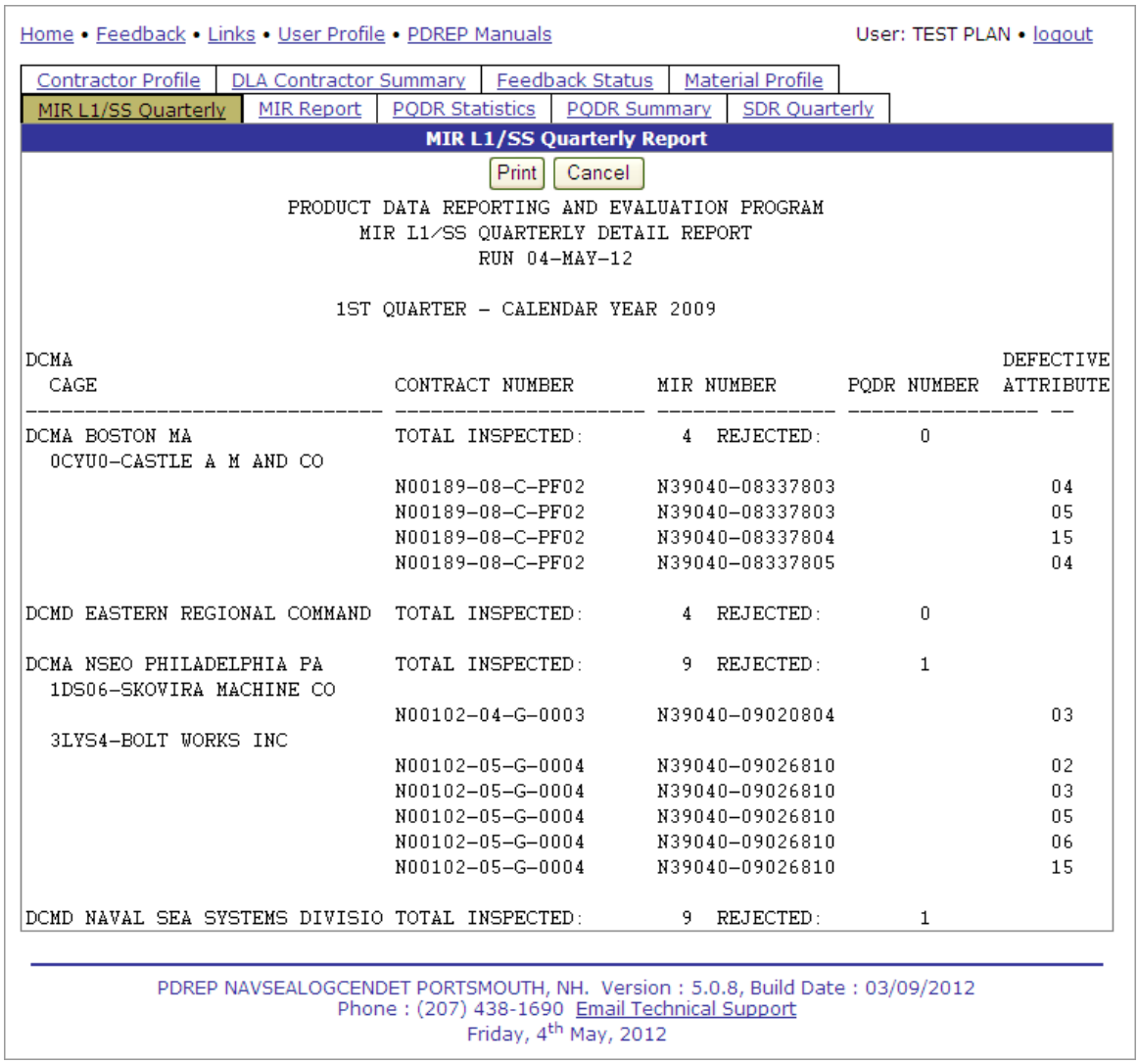
PRODUCT DATA REPORTING AND EVALUATION PROGRAM
MIR L1/SS QUARTERLY SUMMARY REPORT
RUN 04-MAY-12

1ST QUARTER - CALENDAR YEAR 2009

DCMD/DCMA INSPECTION ATTRIBUTE	LOTS INSPECTED	LOTS REJECTED	REJECT RATE	UNITS INSPECTED	UNITS REJECTED	REJECT RATE
DCMA BOSTON MA	4	0	0.0	198	13	6.6
DOCUMENTATION	4	0	0.0	198	0	0.0
DAMAGE	4	0	0.0	54	0	0.0
PRESERVATION/PACKING/LABELIN	4	0	0.0	198	0	0.0
VISUAL	4	2	50.0	148	10	6.8
MATERIAL IDENTIFICATION (MAR	4	1	25.0	198	2	1.0
MATERIAL VERIFICATION (CERT	4	0	0.0	198	0	0.0
ULTRASONIC TEST	4	0	0.0	11	0	0.0
DIMENSIONS	4	1	25.0	64	1	1.6
SEMI-QUANTITATIVE CHEMICAL A	4	0	0.0	4	0	0.0
GENERIC MATERIAL VERIFICATIO	4	0	0.0	28	0	0.0
MECHANICAL PROPERTIES VERIFI	4	0	0.0	4	0	0.0
MECHANICAL PROPERTIES INDICA	4	0	0.0	4	0	0.0
DCMD EASTERN REGIONAL COMMAND	4	0	0.0	198	13	6.6
DOCUMENTATION	4	0	0.0	198	0	0.0
DAMAGE	4	0	0.0	54	0	0.0
PRESERVATION/PACKING/LABELIN	4	0	0.0	198	0	0.0
VISUAL	4	2	50.0	148	10	6.8
MATERIAL IDENTIFICATION (MAR	4	1	25.0	198	2	1.0
MATERIAL VERIFICATION (CERT	4	0	0.0	198	0	0.0
ULTRASONIC TEST	4	0	0.0	11	0	0.0
DIMENSIONS	4	1	25.0	64	1	1.6
SEMI-QUANTITATIVE CHEMICAL A	4	0	0.0	4	0	0.0
GENERIC MATERIAL VERIFICATIO	4	0	0.0	28	0	0.0
MECHANICAL PROPERTIES VERIFI	4	0	0.0	4	0	0.0
MECHANICAL PROPERTIES INDICA	4	0	0.0	4	0	0.0
DCMA NSEO PHILADELPHIA PA	9	1	11.1	975	144	14.8
DOCUMENTATION	9	0	0.0	975	0	0.0
DAMAGE	9	1	11.1	315	3	1.0
PRESERVATION/PACKING/LABELIN	9	2	22.2	242	144	59.5
VISUAL	9	0	0.0	286	0	0.0
MATERIAL IDENTIFICATION (MAR	9	1	11.1	975	37	3.8
MATERIAL VERIFICATION (CERT	9	1	11.1	975	37	3.8
MAGNETIC PARTICLE	2	0	0.0	40	0	0.0

Figure 6.4

Figure 6.5 illustrates an example of the result set returned for a Report of Type Details.



Home • Feedback • Links • User Profile • PDREP Manuals User: TEST PLAN • logout

Contractor Profile | DLA Contractor Summary | Feedback Status | Material Profile

MIR L1/SS Quarterly | MIR Report | PQDR Statistics | PQDR Summary | SDR Quarterly

MIR L1/SS Quarterly Report

Print Cancel

```
                    PRODUCT DATA REPORTING AND EVALUATION PROGRAM
                          MIR L1/SS QUARTERLY DETAIL REPORT
                                    RUN 04-MAY-12

                        1ST QUARTER - CALENDAR YEAR 2009

DCMA                                                                      DEFECTIVE
  CAGE                          CONTRACT NUMBER       MIR NUMBER      PQDR NUMBER  ATTRIBUTE
------------------------------- --------------------- --------------- ---------------- --
DCMA BOSTON MA                  TOTAL INSPECTED:        4  REJECTED:        0
  0CYU0-CASTLE A M AND CO
                                N00189-08-C-PF02      N39040-08337803                  04
                                N00189-08-C-PF02      N39040-08337803                  05
                                N00189-08-C-PF02      N39040-08337804                  15
                                N00189-08-C-PF02      N39040-08337805                  04

DCMD EASTERN REGIONAL COMMAND   TOTAL INSPECTED:        4  REJECTED:        0

DCMA NSEO PHILADELPHIA PA       TOTAL INSPECTED:        9  REJECTED:        1
  1DS06-SKOVIRA MACHINE CO
                                N00102-04-G-0003      N39040-09020804                  03
  3LYS4-BOLT WORKS INC
                                N00102-05-G-0004      N39040-09026810                  02
                                N00102-05-G-0004      N39040-09026810                  03
                                N00102-05-G-0004      N39040-09026810                  05
                                N00102-05-G-0004      N39040-09026810                  06
                                N00102-05-G-0004      N39040-09026810                  15

DCMD NAVAL SEA SYSTEMS DIVISIO TOTAL INSPECTED:         9  REJECTED:        1
```

PDREP NAVSEALOGCENDET PORTSMOUTH, NH. Version : 5.0.8, Build Date : 03/09/2012
Phone : (207) 438-1690 Email Technical Support
Friday, 4th May, 2012

Figure 6.5

6.2 MIR Report

a. To run the MIR Report, click on the MIR Report tab (Figure 6.6).

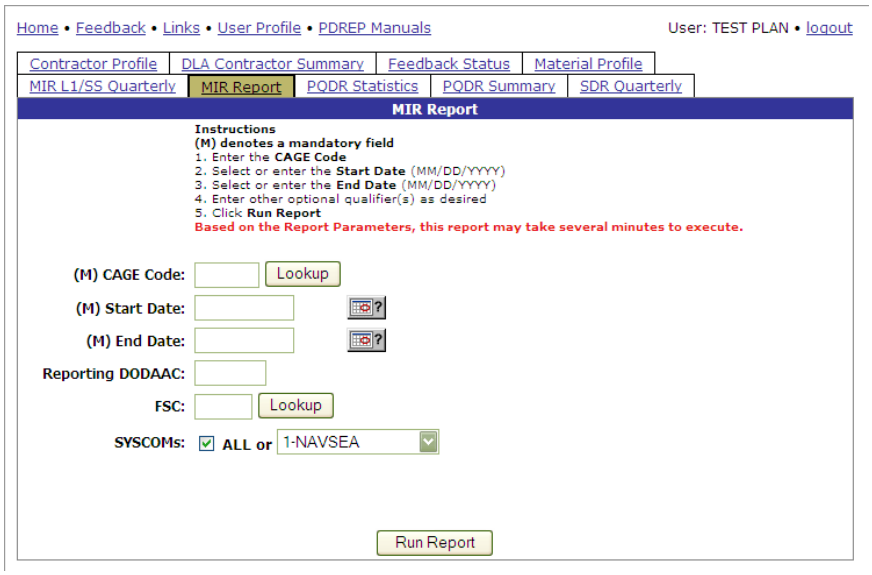


Figure 6.6

b. Enter the mandatory information on the MIR Report page.

c. Click the *Run Report* button to create the report. Results are shown in Figure 6.7

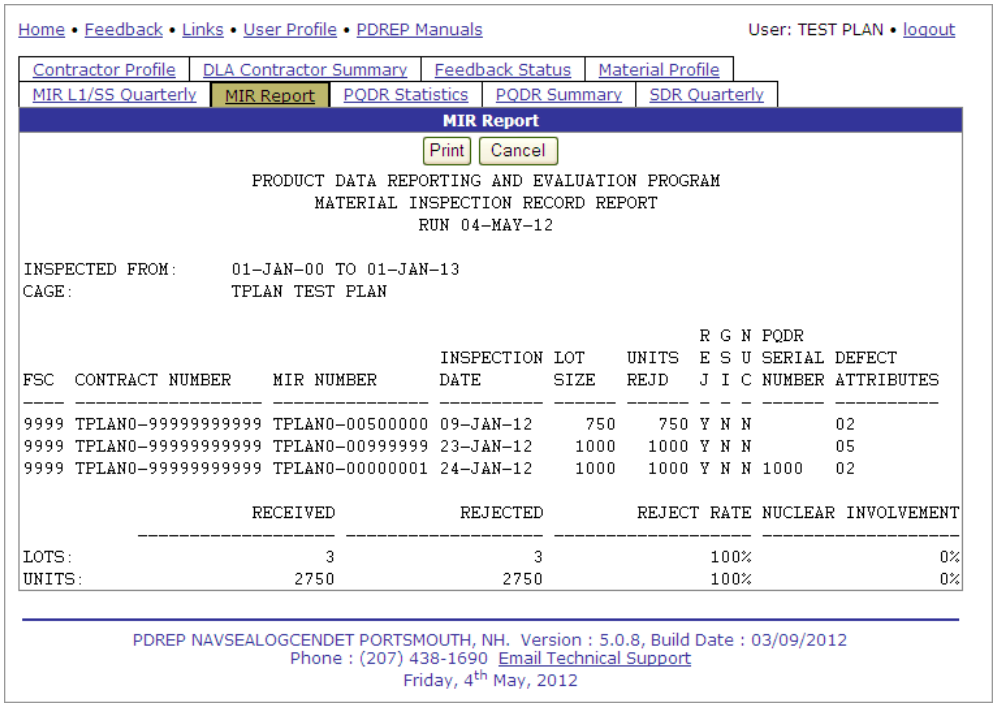


Figure 6.7

6.3 Using the Ad-Hoc Query Generator

The Ad-Hoc query generator can be used to generate a variety of reports; all results are downloadable to MS Excel spreadsheets.

a. To access the Ad-Hoc query generator, click the Ad-Hoc Report link under the Reports section of the Product Data Reporting and Evaluation Program (PDREP) homepage. Follow the on screen instructions to develop the desired report as shown below in Figure 6.8.

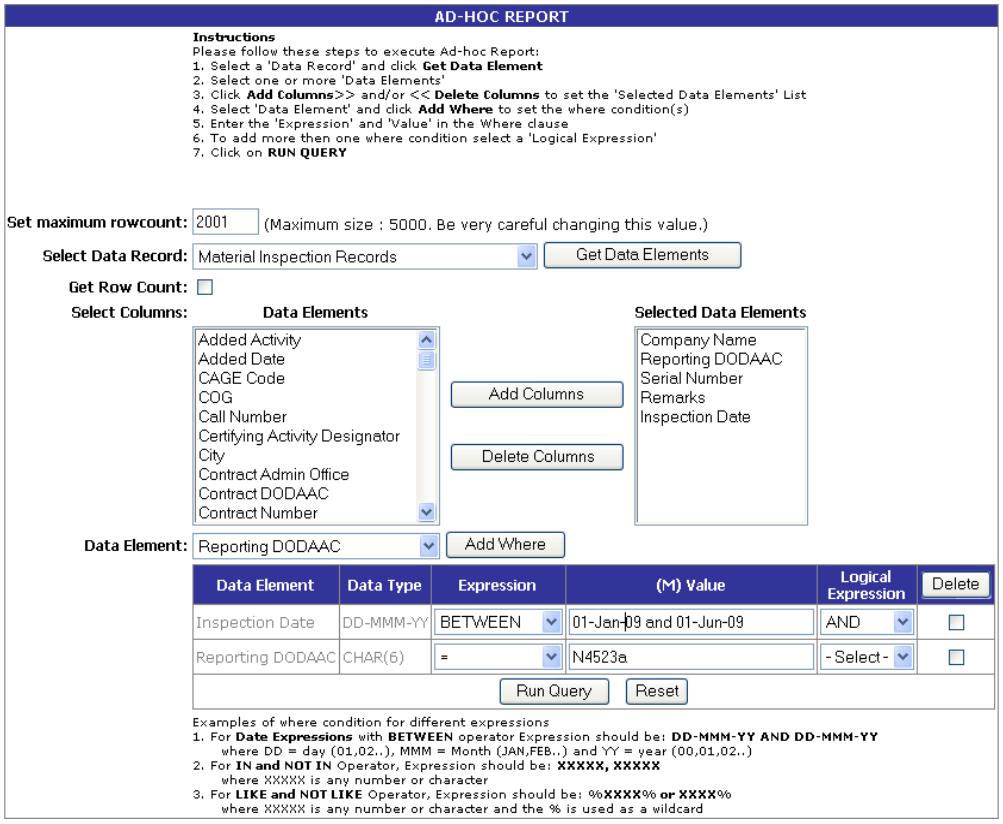


Figure 6.8

b. Accept the Maximum Row count default or set the maximum row count to a number large enough to download the amount of data needed. If more data is required, please contact the PDREP Customer Support Desk.

c. Select the "Material Inspection Records" option from the Select Data Record drop-down list.

d. Click the Get Data Elements button

e. Highlight elements in the **Select Columns: Data Elements** list to specify data to include in the report. To select more than one element, hold down the control key to choose non-contiguous elements, or the shift key to select contiguous elements within the list.

f. Click the *Add Columns* button, to move the highlighted element or elements to the **Selected Data Elements** list.

g. Highlight an element in the **Selected Data Elements** list and click the *Delete Column* button if you need to remove elements from the **Selected Data Elements** field.

h. Use the Data Element list at the bottom left of the form to define "Where" criteria. Select an element from the list and click the Add Where button.

i. Select an Expression and enter a Value for the **Data Element** parameter.

j. Select a logical expression from the drop down box if more than one **Data Element** parameter is entered.

k. To enter more than one search criteria, repeat steps h thru j.

l. Click the Run Query button to execute the query, or the Reset button to clear the chosen parameters. A sample result is shown in Figure 6.9

NOTE:

The instructions at the bottom of the Ad-Hoc Report page provide examples of Where conditions for different expressions.

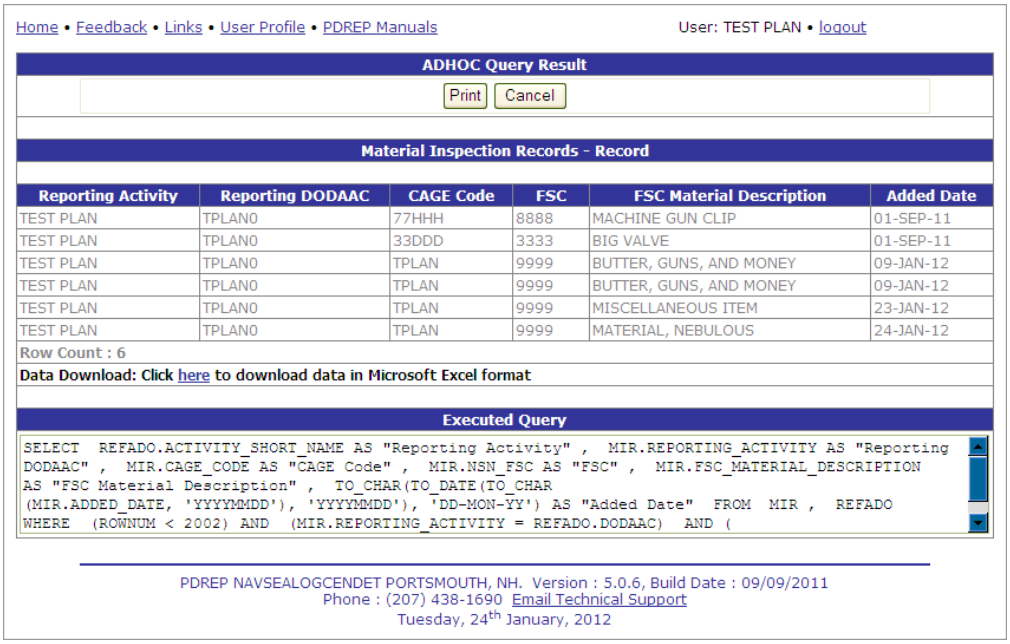


Figure 6.9

m. Click the *Print* button to print the web page.

n. Click the Cancel button to return to the previous screen.

o. To download to MS Excel, select the Data Download: Click Here to download data in Microsoft Excel format link.

p. To define the report as periodic report that can be e-mailed to you, click the Click Here to add this report to a scheduler link and follow the on screen instructions.

Note

The Add to Scheduler link only appears for users with access privileges to create scheduled reports.

7 SUMMARY

This concludes the instruction for working with the Material Inspection Report module of the PDREP application. The PDREP Customer Support Desk is available to answer additional questions or to assist in data changes or exception processing and can be contacted as follows:

E-Mail:	webptsmh@navy.mil
Commercial:	(207) 438-1690
DSN:	684-1690
Fax:	(207) 438-6535