

Enrollment System (ES) 4.2

Release Notes



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1. Introduction

From the 1950s through the 1980s, people living or working at the U.S. Marine Corps Base in Camp Lejeune, North Carolina, may suffer from medical conditions and/or illnesses arising from their exposure to water contaminated by hazardous chemicals.

President Obama signed into law the Honoring America's Veterans and Caring for Camp Lejeune Families Act of 2012, on August 6, 2012. This law (H.R. 1627, now Public Law 112-154) requires VA to provide hospital care and medical services to Veterans who served on active duty for at least 30 days at Camp Lejeune (North Carolina) and to eligible Family Members for one or more of 15 specified illnesses or conditions linked to the water contaminants.

Esophageal cancer	Renal toxicity
Lung cancer	Hepatic steatosis
Breast cancer	Female infertility
Bladder cancer	Miscarriage
Kidney cancer	Scleroderma
Leukemia	Neurobehavioral effects
Multiple myeloma	Non-Hodgkin's lymphoma
Myelodysplastic syndromes	

The first software release to include Camp Lejeune-Veterans (CL-V) information in the Department of Veterans Affairs (VA) systems includes updates to the Enrollment System (ES), version 4.2.

Veterans Health Information Systems and Technology Architecture (VistA) Informational Patch EAS*1.0*128 will be released at the same time as ES 4.2 to announce the release of the ES 4.2 software.

1.1. Audience

These Release Notes are geared to Health Eligibility Center (HEC) users of ES and technical support staff at Austin Information Technology Center (AITC).

2. What's New in ES 4.2

2.1. Disclaimers

2.1.1. Software Disclaimer

This software was developed at the VA by employees of the Federal Government in the course of their official duties. Pursuant to title 17 Section 105 of the United States Code this software is not subject to copyright protection and is in the public domain. VA assumes no responsibility whatsoever for its use by other parties, and makes no guarantees, expressed or implied, about its quality, reliability, or any other characteristic. We would appreciate acknowledgement if the

software is used. This software can be redistributed and/or modified freely provided that any derivative works bear some notice that they are derived from it, and any modified versions bear some notice that they have been modified.

2.1.2. Documentation Disclaimer

The appearance of external hyperlink references in this manual does not constitute endorsement by the VA of this Web site or the information, products, or services contained therein. The VA does not exercise any editorial control over the information you may find at these locations. Such links are provided and are consistent with the stated purpose of the VA.

2.2. References and Resources

Documents updated for ES 4.2 posted to the [VA Software Document Library](#) (VDL) include:

- ES 4.2 Release Notes
- ES 4.2 User_Guide

Reference documentation related to this CL-V release is stored in Rational Team Concert and in the [CL-V Technical Services Project Repository](#) (TSPR).

Reference documentation for ES 4.2 also includes:

- ES 4.2 Developer's Guide
- ES 4.2 Installation Guide
- ES 4.2 Operations Guide
- CL-V ES 4.2 Production Operations Manual

3. ES 4.2 Software Enhancements

3.1. Overview

New functionality allows determination of a Veteran's eligibility or lack of eligibility for the CL-V benefit. If determined eligible, the Veteran is automatically promoted to Priority Group (PG) 6, unless other eligibility factors warrant a higher priority group. User screens have been enhanced with CL-V information.

Software enhancements were added for receiving regular data feeds from the Camp Lejeune Environmental Action Report (CLEAR) database and updates to the ES records with the incoming data stream. Additionally, modifications to existing interfaces were made in order to share the Camp Lejeune eligibility between the ES, VistA REE, other VistA applications, and repositories, and to satisfy reporting needs.

Veterans can apply for Camp Lejeune eligibility via the Veteran's On-Line Application (VOA).

HEC sends a batch file to ES known as the CLEAR (Camp Lejeune Environmental Action Report) extract. This file is processed as a nightly batch process by ES. The CLEAR extract is a text-based flat file consisting of a single header row followed by several rows of data; each data

row represents a Veteran to be processed in ES for Camp Lejeune eligibility determination. The rows are all line separated and the elements are all pipe (“|”) separated.

The Total Eligibility Factors report now contains the CL-V indicator.

3.2. ES 4.2 User Screens

An ES user can view, enter, or update the Camp Lejeune Eligibility indicator and associated Camp Lejeune eligibility information through the following screens:

- Edit Current Eligibility – Other Eligibility Factors - edit CL data
- Current Eligibility – Other Eligibility Factors panel – view CL eligibility
- Eligibility Change History – Other Eligibility Factors – view history of changes to CL data
- Current Military Service – edit CL data
- Military Service Change History – view history of changes to CL data
- Add a Person – enter Camp Lejeune Eligibility indicator in the Current Military Service and Edit Current Eligibility screens

The following fields have been added to the Current Military Service and Edit Current Eligibility screens when editing the screens:

- Camp Lejeune Eligibility
- Verified Methods
- Comments
- CL Date Registered
- CL Eligibility Change Site
- CL Eligibility Source of Change

On the Eligibility tab, the Edit Current Eligibility screen is displayed in Figure 1.

Person Search > Eligibility > Eligibility Edit

NAME: [REDACTED] SSN: [REDACTED] OPEN WORK ITEMS DOB: 08/04/1954 ENROLL STATUS: PENDING

Overview Eligibility Demographics Military Service Financials Enrollment Facility Communications

Edit Current Eligibility

Required fields are indicated with an asterisk/star *

* Veteran Indicator: Yes [CHANGE INDICATOR TO NO](#)

* Eligibility Status: VERIFIED

Eligibility Status Date: 09/17/2015 (mm/dd/yyyy)

Eligibility Verification Method: Fed

Service Connected: %

Effective Date of Combined Evaluation:

[Rated SC Disabilities](#)

[YOA File Attachment](#)

[Prisoner of War Indicator](#): No

Purple Heart Status:

Aid & Attendance: Yes No

Housebound: Yes No

VA Pension: Yes No

Pension Termination Date: (mm/dd/yyyy)

Pension Termination Reason 1: - Select -

Pension Termination Reason 2: - Select -

Figure 1: Edit Current Eligibility Screen (top of screen)

Select **Other Eligibility Factors** as shown in Figure 2 to display the new CL-V fields.

Figure 2: Camp Lejeune Eligibility Data Displayed on Edit Current Eligibility Screen, Selected from Clicking Other Eligibility Factors

Figure 3 displays the Military Change History screen with CL-V data.

Eligibility Status Date:		
Enrollment Application Date:	10/14/2015	10/14/2015
Enrollment Effective Date:	10/22/2015	10/22/2015
Annual Check Amount:		
Eligibility Verification Method:		
VBA Query Status:	VBA Queried - Pending Response	VBA Queried - Pending Response
Eligibility Verification Source:		
Last Update Date:	10/22/2015 8:21:20AM	10/22/2015 8:21:20AM
Last Updated By:	VOA event	VOA event
Pension Award Effective Date:		
Pension Termination Date:		
Pension Award Reason:		
Pension Termination Reason 1:		
Pension Termination Reason 2:		
Pension Termination Reason 3:		
Pension Termination Reason 4:		
Secondary Eligibility Codes		
Other Eligibility Factors	Camp Lejeune	Camp Lejeune
Other Ineligibility		
Ineligible Date:		
Ineligible Reason:		
Ineligible VARO Decision:		
Rated SC Disabilities		
Health Benefit Plans		
Current Number of Health Benefit Plans:	0	0

Figure 3: Camp Lejeune Eligibility Data Displayed on Edit Current Eligibility Screen

Figure 4 displays the Military Service tab, Current Military Service screen with the new CL-V fields.

The screenshot shows the 'Current Military Service' tab in a web application. At the top, there's a header with 'NAME', 'SSN', 'DOB: 08/04/1954', and 'ENROLL STATUS: PENDING'. Below this is a navigation bar with tabs: Overview, Eligibility, Demographics, Military Service (selected), Financials, Enrollment, Facility, and Communications. A 'SEND QUERY TO MOD BROKER' button is visible. The main content area is titled 'Current Military Service' and includes a 'VIEW MEDICAL MILITARY SERVICE' link. The form contains several fields with asterisks indicating required information:

- Discharge Due to Disability: ☐ Yes ☐ No ☒ Unknown
- Military Disability Retirement: ☐ Yes ☐ No ☒ Unknown
- Agent Orange Exposure Location:
- Radiation Exposure Method:
- SW Asia Conditions: ☒ Yes ☐ No
- Medal Of Honor Indicator: ☐ Yes ☐ No ☒ No Data
- SRADI: ☐ Yes ☐ No
- Camp Lejeune Eligibility: ☒ Yes ☐ No
- Verified Methods: ☐ CDC ☐ DPRS ☐ DoD ☐ NPRC ☐ OHRF ☐ OTHER ☐ USMC
- Comments:
- CL Date Registered: (mm/dd/yyyy)
- CL Eligibility Change Site: HEALTH ELIGIBILITY CENTER
- CL Eligibility Source of Change: VHA120FAS108
- Filipino Veteran Proof:
- Combat Veteran Eligibility End Date:

Figure 4: Current Military Service Screen with Camp Lejeune Eligibility Data

To view changes to CL data, access the Military Service Change History screen, as displayed in Figure 5.











Military Service Change History			RETURN TO MILITARY SERVICE
Change Times: 09/23/2015 1:43:21PM VIEW DATA			
History Change Details (09/23/2015 1:43:21PM)			
Category	Old Value	New Value	Data Changed
Discharge Due to Disability:	No	No	
Military Disability Retirement:	No	No	
Combat Veteran Eligibility End Date:			
Class II Dental Application Due Before:			
Eligible for Class II Dental:			
Agent Orange Exposure Location:			
Radiation Exposure Method:			
SW Asia Conditions:	No	No	
SHAD:			
Medal Of Honor Indicator:			
Source of Change:			
Document Receipt Date:			
Document Type:			
Decoration Status:			
Status Update Date:			
Last Update Date:	09/23/2015 1:37:20PM	09/23/2015 1:43:21PM	
Last Updated By:			
Camp Lejeune Verification			
Camp Lejeune Eligibility:	No	Yes	
Comments:		Picture	
CL Date Registered:	03/31/2015	03/31/2015	
CL Eligibility Change Site:	HEALTH ELIGIBILITY CENTER	HEALTH ELIGIBILITY CENTER	
CL Eligibility Source of Change:	CEV	CEV	
Last Update Date:	09/23/2015 1:37:20PM	09/23/2015 1:43:21PM	
Last Updated By:			
Verified Methods			
Type:		CDC	
Last Update Date:		09/23/2015 1:43:21PM	
Last Updated By:			
Type:		OTHER	
Last Update Date:		09/23/2015 1:43:21PM	
Last Updated By:			

Figure 5: View Military Service Change History Screen

From both the Current Military Service and Edit Current Eligibility screens, the ES User can access Online Help text about the Camp Lejeune information to assist in completing Camp Lejeune eligibility information as needed.

The following fields have been added to the Current Military Service and Edit Current Eligibility screens when in Add a Person mode:

- Camp Lejeune Eligibility
- Verified Methods
- Comments

When in Add a Person mode, the Eligibility tab, Edit Current Eligibility screen is shown in Figure 6.

The screenshot displays the 'Edit Current Eligibility' screen within the Veterans Health Administration Enrollment System. The top navigation bar includes links for Home, Veterans, Worklist, Registry, HL7 Messages, Mail, Reports, Reference, VOA Resubmission, ESR Registration, and Admin. The breadcrumb trail shows 'Person Search > Eligibility > Eligibility Edit'. The patient information at the top is: NAME: PATIENT, LEJEUNE, SSN: 666-66-6006, and DOB: 08/10/1960. The 'Eligibility' tab is selected, showing a form with the following fields: 'Veteran Indicator' (Yes, with a 'CHANGE INDICATOR TO NO' button), 'Eligibility Status' (PENDING VERIFICATION dropdown), 'Eligibility Status Date' (text input with '(mm/dd/yyyy)' placeholder), 'Eligibility Verification Method' (text input), 'Service Connected' (text input with '%' placeholder), 'Effective Date of Combined Evaluation' (text input), a red-bordered box containing 'Rated SC Disabilities' and 'VOA File Attachment' links, 'Prisoner Of War Indicator' (No Data, with a 'CHANGE TO NO' button), and 'Purple Heart Status'.

Figure 6: Add a Person Mode for Edit Current Eligibility Screen

At the bottom of this screen are the fields to select Camp Lejeune Eligibility, as shown in Figure 7.

Eligible For Medicaid: ☐ Yes ☐ No ☒ No Data

Ineligible Date: (mm/dd/yyyy)

Other Eligibility Factors

Discharge Due to Disability: ☐ Yes ☐ No ☒ No Data

Military Disability Retirement: ☐ Yes ☐ No ☒ No Data

Agent Orange Exposure Location: Not Exposed

Radiation Exposure Method: Not Exposed

SW Asia Conditions: ☐ Yes ☒ No

Spinal Cord Injury: NOT APPLICABLE

Nose and Throat Radium Treatments: ☐ Yes ☐ No ☒ Unknown

Camp Lejeune Eligibility: ☒ Yes ☐ No

Verified Methods:

- ☐ CDC
- ☐ DPRIS
- ☐ DoD
- ☐ NPRC
- ☐ OMPF
- ☐ OTHER
- ☐ USMC

Comments:

Non-Veteran Eligibility Codes

REVIEW IMPACT ACCEPT CHANGES CANCEL

Figure 7: Add a Person Mode, Camp Lejeune Eligibility Fields on the Edit Current Eligibility Screen, Selected from Clicking Other Eligibility Factors

When in Add a Person mode, the Current Military Service screen displays selections for Camp Lejeune eligibility, as shown in Figure 8.

Current Military Service VIEW HISTORICAL MILITARY SERVICE

Required fields are indicated with an asterisk/star *

Discharge Due to Disability: ☐ Yes ☐ No ☒ Unknown

Military Disability Retirement: ☐ Yes ☐ No ☒ Unknown

Agent Orange Exposure Location: Not Exposed

Radiation Exposure Method: Not Exposed

SW Asia Conditions: ☐ Yes ☒ No

Medal Of Honor Indicator: ☐ Yes ☐ No ☒ No Data

SRADi: ☐ Yes ☐ No

Camp Lejeune Eligibility: ☒ Yes ☐ No

Verified Methods:

- ☐ CDC
- ☐ DPRIS
- ☐ DoD
- ☐ NPRC
- ☐ OMPF
- ☐ OTHER
- ☐ USMC

Comments:

Filipino Veteran Proof: - Select -

Combat Veteran Eligibility End Date:

Eligible for Class II Dental: ☐ Yes ☐ No

Class II Dental Application Due Before:

DEF/OIF Combat Episodes ADD DEF/OIF COMBAT EPISODE

No Data Available

Figure 8: Add a Person Mode, Camp Lejeune Eligibility Fields on the Current Military Service Screen

3.3. Veteran's On-Line Application

The web service transaction with ES has been enhanced to allow ES to receive the CL-V eligibility indicator from Veteran's On-Line Application (VOA).

3.4. CLEAR Extract

Camp Lejeune Environmental Action Report (CLEAR) is a VA-created interim tracking mechanism used to identify Veterans or family members who self-report as having been at Camp Lejeune during the period covered by Public Law 112-154. The tracking was put into place shortly after the law was enacted in August 2012. It tracks calls to the VA call center as well as direct contact made by Veterans or family members at the VA Medical Centers. The Veteran information is used to further identify the Veterans as Camp Lejeune Veterans in ES.

Note: CLEAR is internally maintained by the HEC with manual data entry pertaining to Camp Lejeune-Veterans performed by HEC operators. VA, however, intends to retire the CLEAR database after the data contained in it has been fully identified for storage into other repositories.

3.5. OPP Extract

The Camp Lejeune Eligibility indicator field is appended to the Office of Policy of Planning (OPP) extract main file. Records with a Camp Lejeune Eligibility Indicator will appear on the monthly output extract file RMTESR.OPPEXT.D<DDYYMM>.txt file.

3.6. Total Eligibility Factors Report

The CL-V Eligibility factor is added to both detail and summary versions of the Total Eligibility Factors (EED 10) report.

4. ES 4.2 Technical Updates

4.1. System Parameter

A new system parameter was added for CL-V data: CL_VISTA_FULL_ROLLOUT. The parameter is solely a mechanism to allow Initial Operating Capability (IOC) test sites to fully test integrated messaging during the IOC testing phase.

The CL_VISTA_FULL_ROLLOUT system parameter allows selective control of VistA sites to receive HL7 Z11 messages which include CL-V data. Valid parameter values include: "ALL", "NONE", single site, or a comma-separated list of sites.

- The parameter value of "NONE" will exclude CL-V data from all HL7 messaging to any VistA destination. Note that the initial value for the parameter is set to "NONE" when deployed to any new Enrollment System environment.
- The parameter value of "ALL" will include CL-V data in HL7 messaging to all VistA destinations. The parameter value should be set to "ALL" once all VistA sites have installed the national production release of CL-V VistA patches DG*5.3*909 and

IVM*2*161. These future VistA patches to be released in host file DG_5_3_P909.KID support the CL-V project and CL-V ES 4.2 release.

- The parameter value can be set to a single VistA site number or to a comma-separated list of VistA sites. The comma-separated list cannot contain any spaces. For example: “503,562,646” will include CL data in ZEL segments for only those VistA destinations identified for Initial Operating Capability testing.

The parameter value cannot be left blank; a valid format as described above must be entered. When a list of VistA sites is indicated, the parameter value will accept up to 250 characters. The only special character allowed (i.e., non-alphanumeric) is a comma. The parameter value is not case sensitive.

4.2. HL7 Messaging

ES will send the following information to sites based upon the value of the CL_VISTA_FULL_ROLLOUT parameter via a Health Level 7 (HL7) Z11 message in the ZEL segment:

Camp Lejeune Eligibility Indicator
Camp Lejeune Eligibility Date Registered
Camp Lejeune Eligibility Change Site
Camp Lejeune Eligibility Source of Change

The Enrollment System will be able to receive the following information from a VistA site (via an HL7 Z07 message generated after VistA patches DG*5.3*909 and IVM*2*161 are installed):

Camp Lejeune Eligibility Indicator
Camp Lejeune Eligibility Date Registered
Camp Lejeune Eligibility Change Site
Camp Lejeune Eligibility Source of Change