



**DEFENSE LOGISTICS AGENCY
HEADQUARTERS
8725 JOHN J. KINGMAN ROAD
FORT BELVOIR, VIRGINIA 22060-6221**

October 25, 2016

MEMORANDUM FOR SUPPLY PROCESS REVIEW COMMITTEE (PRC) MEMBERS

**SUBJECT: Proposed Defense Logistics Management Standards (DLMS) Change (PDC) 1214,
New DLMS Implementation Convention (IC) 824W Disposal Turn-In Document
(DTID) and Hazardous Material/Hazardous Waste Profile Sheet (HWPS) Validation
and Associated Procedures (Supply)**

We are forwarding the attached proposed change to DLM 4000.25, Defense Logistics Management Standards, for evaluation and submission of a single coordinated DOD Component position. It is the responsibility of the Component Supply PRC representative to ensure full coordination of the proposal within your Component.

Request you review the attached proposed change and provide your comments/concurrence to Defense Logistics Management Standards Office (DLMSO) not later than **30** days from the date of this memorandum. If nonconcurrence is provided, please provide an alternate method to meet the requirement being addressed.

Addressees may direct questions to Ms. Ellen Hilert, DOD MILSTRIP Administrator, or Mr. Eric Flanagan, DOD MILSTRIP Alternate, 703-767-6295; DSN 427-6295, e-mail: DLMSOSupply@dla.mil. Others must contact their designated Supply PRC representative available at: <https://www2.dla.mil/j-6/dlmso/CertAccess/SvcPointsPOC/allpoc.asp>.

HEIDI M. DAVEREDE
Director
Defense Logistics Management
Standards Office

Attachment
As stated

cc:
ODASD (SCI)

PDC 1214
New DLMS Implementation Convention (IC) 824W Disposal Turn-In Document (DTID) and Hazardous Material/Hazardous Waste Profile Sheet (HWPS) Validation and Associated Procedures

1. ORIGINATING SERVICE/AGENCY AND POC INFORMATION:

a. **Technical POC:** Tonja Daniels-Carter, DLA Logistics Information Service LAE, Tonja.Daniels-Carter@dla.mil, 269-961-5227

b. **Functional POC:** Randolph Smith, DLA Disposition Services J-33, Randolph.J.Smith@dla.mil, 269-961-5898

2. FUNCTIONAL AREA:

a. **Primary/Secondary Functional Area:** Supply/Logistics

b. **Primary/Secondary Functional Process:** DLA Disposition Services Turn-Ins/Generator Communication (GenComm)

3. REFERENCES:

a. [ADC 416](#), Hazardous Material/Hazardous Waste (HM/HW) Profile Transaction, DLMS 996H, in Support of Reutilization Business Integration (RBI), dated October 25, 2011

b. [ADC 422](#), Revises DLMS Implementation Convention 856S, Shipment Status, in Support of Reutilization Business Integration (RBI), dated October 6, 2011

c. [ADC 1111](#), Revise Procedures for Intransit Control of Materiel Turned In To DLA Disposition Services and Establish use of the DLMS 527R for a New Disposition Services Turn-In Receipt Acknowledgement (TRA) Transaction, dated August 27, 2014

d. [ADC 1131](#), Phase II Implementation of New DLMS 841W Hazardous Material/Hazardous Waste Profile (HWPS) and 856W Hazardous Material/Hazardous Waste (HM/HW) Shipment Status Implementation Conventions and Associated Procedures Supporting Turn-Ins to DLA Disposition Services, dated November 25, 2015

e. [DLM 4000.25](#), Defense Logistics Management Standards, Volume 2, dated June 13, 2012

f. [DTR 4500.9-R](#), Defense Transportation Regulation, Part II, Appendix L

g. [Federal Register](#), Volume 77, No. 58, Monday, March 26, 2012. Department of Labor Occupational Safety and Health Administration Hazard Communication

4. REQUESTED CHANGE(S):

a. Brief Overview of Change:

(1) This DLMS change establishes the DLMS 824W DTID and HWPS Validation transaction, which will replace the GenComm Log File that is sent back to the hazardous waste generator. The DLMS 824W will identify the waste profile sheet (WPS) and DTID numbers that processed along with the reject advice code for data content that is rejected. It will also support the requirement to systemically document the acknowledgment, receipt, and processing of the information provided; this is referred to as a “handshake” between the DLA Distribution Standard System (DSS) and the generators’ hazardous waste system.

(2) MILSTRAP, Appendix 2.8, Reject Advice Codes, is updated to include D-series and H-series codes for DTID and HWPS rejection transactions respectively.

b. Background:

(1) DLA Disposition Services is a worldwide presence within the Department of Defense, with disposal specialists in 16 countries, two U.S. territories, and 41 states. The DLA Disposition Services mission is to execute disposition solutions for excess military property.

(2) ADC 416 established an interface through Transactions Services to electronically convey HWPS and shipment status information for shipments to DLA Disposition Service Field Offices (Reference 3.a.). The interchange accommodated the existing GenComm Standard v5.0 pipe-delimited and XML schema transaction formats. Transactions Services converted these transactions to a DLMS 996H Hazardous Material/Hazardous Waste Profile and DLMS 856S Shipment Status for routing to the applicable DLA Disposition Service Field Office. The DLMS 996H had limited functionality as it only served to wrap the pipe-delimited/XML formats into an Electronic Data Interchange (EDI) Accredited Standards Committee (ASC) X12 transaction. The DLA Disposition Services Field Offices had recently migrated to the DLMS compliant DLA Distribution Standard System (DSS), and the initial implementation for Phase I was chosen, in part, to minimize the impact to Component systems. ADC 416 documented the intent under Phase II to fully modernize the GenComm standard by implementing a more comprehensive set of DLMS transactions with the goal of eliminating data redundancies in the legacy file format and structuring the transaction to facilitate future enhancements to data content without being limited to a flat file format.

(3) ADC 422 documented additional enhancements to the DLMS 856S Shipment Status to accommodate the required DTID data content for HM/HW turn-ins (Reference 3.b.). ADC 422 also advised the Components of DLA Disposition Services intention to sunset the GenComm server and indicated Component systems should implement a direct interface with Transaction Services for the HM/HW turn-in shipment status and HWPS processes.

(4) Several new DLMS transactions were established in support of the GenComm server retirement, and additional transactions are being developed as a result of this change and a future PDC. These new transaction formats and associated procedures are documented in separate DLMS changes developed incrementally in the order indicated below:

(a) ADC 1131 documented the creation of the DLMS 841W HWPS to include the capability to transmit multiple profile sheets in one transaction. The DLMS 856W

HM/HW Shipment Status supports documenting the DTID information associated with an HM/HW disposal turn-in; its functionality is similar to the DLMS 856S Shipment Status (MILSTRIP Legacy Documentation Identifier Code (DIC) AS3).

(b) ADC 1111 established the DLMS 527R Disposition Services Turn-in Receipt Acknowledgement (TRA) transaction.

(c) This PDC establishes the DLMS 824W HWPS Acceptance/Rejection and updates the DLMS 824R Reject Advice transaction to support the rejection of an invalid DTID contained in the DLMS 856W HM/HW Shipment Status.

(d) A future DLMS Change will establish a DLMS 870W HM/HW Supply Status transaction to allow the DLA Disposition Services Field Offices to report status to the turn-in customer.

(5) Effective May 25, 2012, under Hazard Communication 2012, the Department of Labor's Occupational Safety and Health Administration modified its Hazard Communication Standard (HCS) to conform to the United Nation's Globally Harmonized System of Classification and Labeling of Chemicals (GHS). Modification to the standard includes a specified format for safety data sheets and renaming of the term Material Safety Data Sheets (MSDS) to Safety Data Sheet (SDS) to reflect the terminology of the GHS.

c. Requested Change in Detail:

(1) DLMS 824W DTID and HWPS Validation Transaction: This change establishes the DLMS 824W DTID and HWPS Validation transaction. This transaction will replace the functionality of the GenComm Log file. The DLMS 824W will communicate acceptance or rejection of a DLMS 841W based on whether the HWPS is processed successfully in DSS or is rejected due to one or more data elements failing validation. The DLMS 824W will also be used to communicate the rejection of a DLMS 856W based on the validation of the DTID data elements. Acceptance of the DTID will be communicated through the DLMS 527R Turn-in Receipt Acknowledgment (TRA) transaction used to acknowledge the receipt of DTID materiel (Reference 3.c.).

(2) HWPS and DTID Validation Procedures

(a) Acceptance and Rejection of the HWPS

1. Upon receipt of a DLMS 841W, DSS will parse the HWPS information and store the individual records by waste profile number.

2. After processing the DLMS 841W, DSS will transmit a DLMS 824W containing both accepted and rejected waste profile numbers to the turn-in activity. The DLMS 824W will contain a separate Original Transaction Identification (OTI) loop for each waste profile number, identifying acceptance or rejection as applicable.

a. Segment OTI01/Code IA (Item Accept) will be used to indicate acceptance

b. Segment OTI01/Code IR (Item Reject) will be used to indicate rejection.

c. Segment OTI02/Qualifier WPN will be used when the 824W contains a waste profile number.

3. If one or more HWPS records are invalid, the DLMS 824W will contain an HWPS reject code describing the reason for rejection.

4. Turn-in activities, upon receipt of a DLMS 824W with one or more rejected waste profile sheets, will review the HWPS, correct the invalid data element(s), and submit a new DLMS 841W referencing the original waste profile numbers that rejected.

5. Upon receipt of the new DLMS 841W from the turn-in activity, DSS will transmit a new DLMS 824W to communicate acceptance or rejection of the resubmitted waste profile sheets until all invalid data elements have been corrected.

(b) Rejection of the DTID

1. Upon receipt of a DLMS 856W HM/HW shipment status, DSS will parse the HM/HW turn-in information and store the individual records by DTID number.

2. Acceptance of the DTID will be conveyed through the 527R Turn-in Receipt Acknowledgment (TRA) transaction as described in Reference 3.c.

3. If the DTID in the DLMS 856W contains one or more invalid data elements, DSS will transmit a DLMS 824W containing the rejected DTID numbers to the turn-in activity. The DLMS 824W will contain a separate OTI loop for each DTID number rejected.

a. Segment OTI01/Code IR (Item Reject) will be used to indicate rejection of the DTID identified in OTI03.

b. Segment OTI02/Qualifier TN will be used when the DLMS 824W contains a DTID number.

4. If the DTID is invalid, the DLMS 824W will contain a DTID reject code describing the reason for rejection

5. Turn-in activities, upon receipt of a DLMS 824W with rejected DTIDs, will correct the invalid data element(s) and submit a new DLMS 856W referencing the original DTID number rejected.

6. Upon receipt of the new DLMS 856W, DSS will validate the resubmitted DTID data elements. Additional DLMS 824W transactions with failed DTID numbers and associated reject advice codes will be transmitted to the turn-in activity until all data elements are valid.

(3) MILSTRAP Appendix 2.8, Reject Advice Codes is updated to include D-Series and H-series codes for DTID and HWPS rejections respectively. DLMS Volume 2,

Chapter 16 is updated to include tables documenting DTID and HWPS data element formats along with the associated reject codes and definitions.

(4) Transaction Services Processing of the DLMS 824W

(a) Transaction Services will forward the DSS-generated 824W to the DoDAAC identified in Segment N101/Code HZ (Hazardous Waste Generator).

(b) If the turn-in activity is not capable of processing the DLMS 824W due to non-DLMS compliance, Transaction Services will terminate the transaction and transmit a DLMS 824R to DSS with Reject Advice Code HZ for HWPS rejections, and Reject Advice Code DZ for DTID rejections. This will prompt the field office to use alternative methods to communicate with the turn-activity.

(c) Upon receipt of the DLMS 824R from Transaction Services, the DLA Disposition Services Field Office will communicate with the turn-in activity through alternative methods.

d. Revisions to DLM 4000.25 Manuals:

(1) Update DLM 4000.25, Volume 2, Chapter 16. See Enclosure 2.

(2) Update DLM 4000.25-2, Appendix 2.8. See Enclosure 3.

(3) Add new DLMS 824W IC. See Enclosure 4.

(4) Update DLMS 824R IC. See Enclosure 5.

e. Proposed Transaction Flow:

(1) Component generating systems will transmit the DLMS 841W containing multiple waste profile sheets to Transaction Services, which will pass the transaction to the DLA DSS for processing by the field office designated in the transaction. DSS will parse the HWPS information into its database and use the DLMS 824W to convey acceptance or rejection of the DLMS 841W.

(2) Component generating systems will transmit a DLMS 856W Shipment Status to the receiving field office in advance of the physical turn-in of HM/HW. The 856W will contain the DTID number associated with the HM/HW shipment. If the shipment contains multiple DTIDs, a separate 856W will be generated for each of the DTIDs being turned in. If the associated DTID fails validation, the field office will use the DLMS 824W to reject the HM/HW shipment status with the applicable status code.

(3) If the turn-in activity is not fully DLMS capable, Transaction Services will reject the DLMS 824W with a DLMS 824R to DSS citing Reject Advice Code DZ for DTID content rejections and HZ for HWPS rejections.

f. Alternatives: With the sunset of the GenComm server and the requirement for systems to become DLMS compliant, there are no other alternatives to generate and transmit these required data for HM/HW turn-ins to DLA Disposition Services.

5. REASON FOR CHANGE: This change implements a fully DLMS compliant solution for the HWPS and HM/HW shipment status for HM/HW turn-ins to DLA Disposition Services. The GenComm server will sunset and all future communications must go through Transaction Services for proper routing to the DLA Disposition Services Field Offices using DSS. The DLMS 996H, developed under ADC 416, was a temporary solution to provide the Components time to modernize their systems to accommodate a fully DLMS compliant solution and to establish a connection with Transaction Services.

6. ADVANTAGES AND DISADVANTAGES:

a. Advantages: The DLMS 824W solution implements a comparable capability to what was resident in the legacy GenComm version 5.0 feedback file. This will enable HM/HW customers to receive reporting status between the Field Office and Turn-In Customers. The DLMS 856W implements a DLMS-compliant solution for providing shipment status for all shipments including HM/HW turn-ins.

b. Disadvantages: This change requires systems changes to DLA's DSS and Component generating systems.

7. ADDITIONAL COMMENTS TO CONSIDER: This DLMS change is the second of several future DLMS changes required to migrate the current GenComm server functionality to standard DLMS transactions using Transaction Services as the routing mechanism.

8. ADDITIONAL FUNCTIONAL REQUIREMENTS: This change will require the Components to establish a direct interface with Transaction Services and bypass the GenComm server. As a result, Components should coordinate directly with DLA Disposition Services when they are ready to implement this DLMS Change.

9. ESTIMATED TIME LINE/IMPLEMENTATION TARGET: Staggered implementation is authorized. DSS is targeting implementation of the new transactions by Fiscal Year 2019; GenComm is targeted for sunset in FY19-20 pending full DLMS implementation by the Services. Component generating systems must complete implementation of this DLMS change by 2019.

10. ESTIMATED SAVINGS/COST AVOIDANCE ASSOCIATED WITH IMPLEMENTATION OF THIS CHANGE: Implementing this change will allow the GenComm server to be shut down and will leverage existing transaction routing/translation services at Transaction Services.

11. IMPACT:

a. New DLMS Data Elements: None

b. Changes to DLMS Data Elements: This change establishes new reject advice codes to notify the submitter of a HWPS or DTID which may have missing or invalid data elements. These codes are a subset of the Military Standard Transaction Reporting and Accountability Procedures (MILSTRAP) Reject Advice Codes in DLM 4000.25-2, Appendix 2.8.

c. Automated Information Systems (AIS):

(1) DOD Component systems generating HM/HW turn-ins need to accept the DLMS 824W. During development, special attention must be paid to the business rules identified in this DLMS change to include special mapping conversions between legacy GenComm data requirements and X12.

(2) Integrated Data Environment – Global Transportation Network Convergence (IGC) should treat the DLMS 856W like a normal shipment status transaction for purposes of in transit visibility.

(3) DSS will require a system change to properly map and process the following information within the DLMS 824W DTID and HWPS Validation transaction:

- Sender Internal Control Number (ICN)
- HWPS Number
- HWPS Reject Code
- DTID Number
- DTID Reject Code
- DTID Reject Data Element
- Generator Data

d. Transaction Services:

(1) Upon the request of a Component generating system implementing this DLMS change, negotiate the required agreements and security protocols to enable connection to Transaction Services for purposes of transacting the DLMS 824W. Future DLMS changes will document additional transactions sent to generating systems.

(2) There are no MILSTRIP legacy DIC equivalents for the DLMS 824W. The DLMS 824W is similar to the DLMS 824R, but the data content is modified to accommodate unique procedures associated with HM/HW requirements.

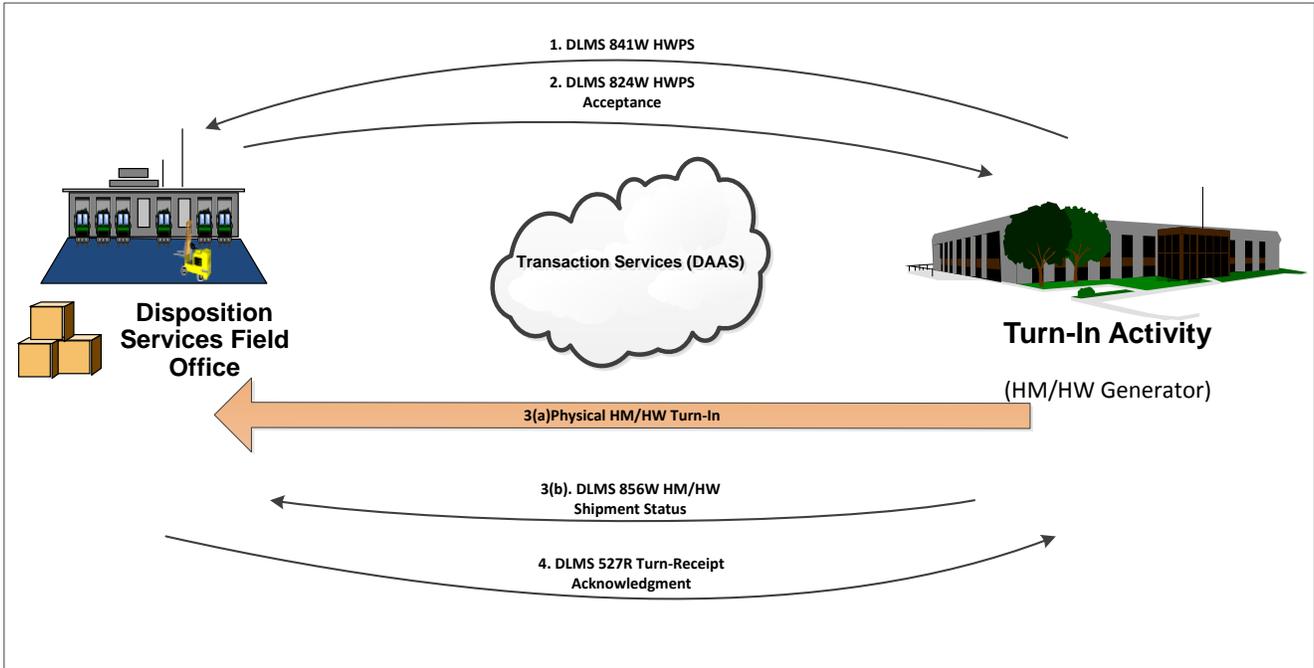
(3) System changes are required to allow Transaction Services to determine whether or not the generating system is capable of receiving DLMS data. If the generating system is not DLMS-compliant, a DLMS 824R will be created and transmitted to the system sending the DLMS 824W.

e. Non-DLM 4000.25 Series Publications: Components should update local procedures as necessary to align with this DLMS change. DLA Disposition Services should update internal procedures, DOD 4160.21-M Defense Materiel Disposition Manual, and other guidance as applicable.

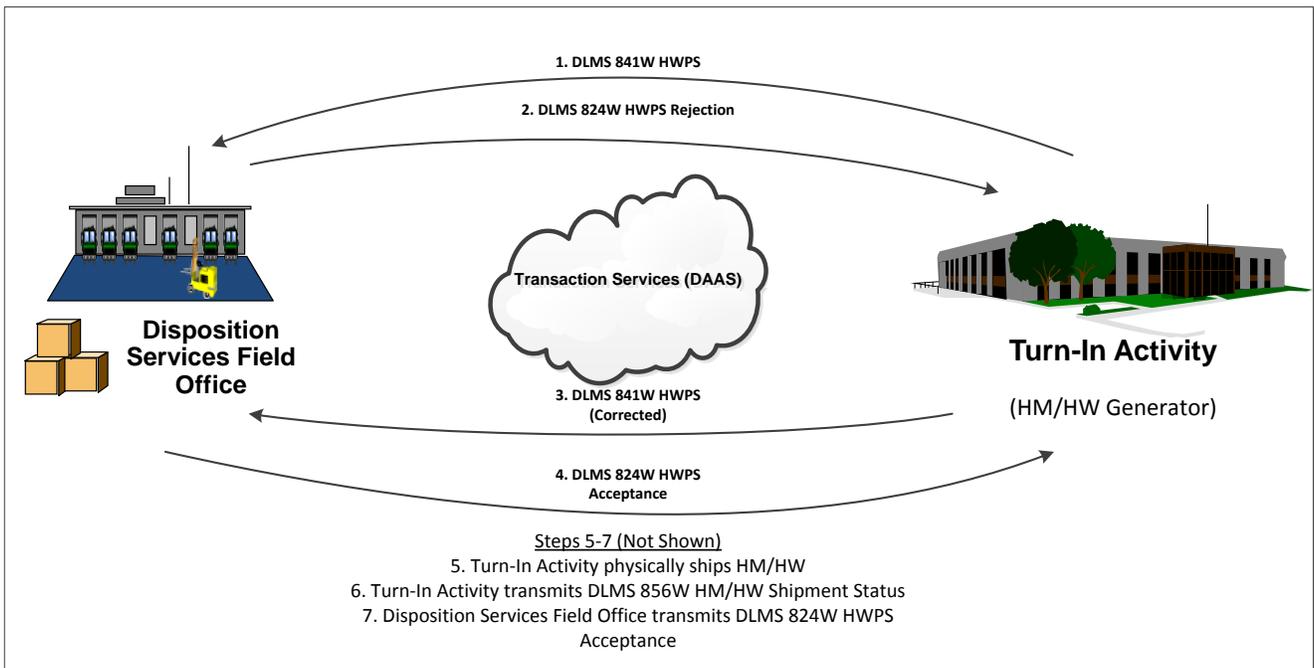
Enclosure 1

HWPS Acceptance/Rejection and DTID Validation Process Flows

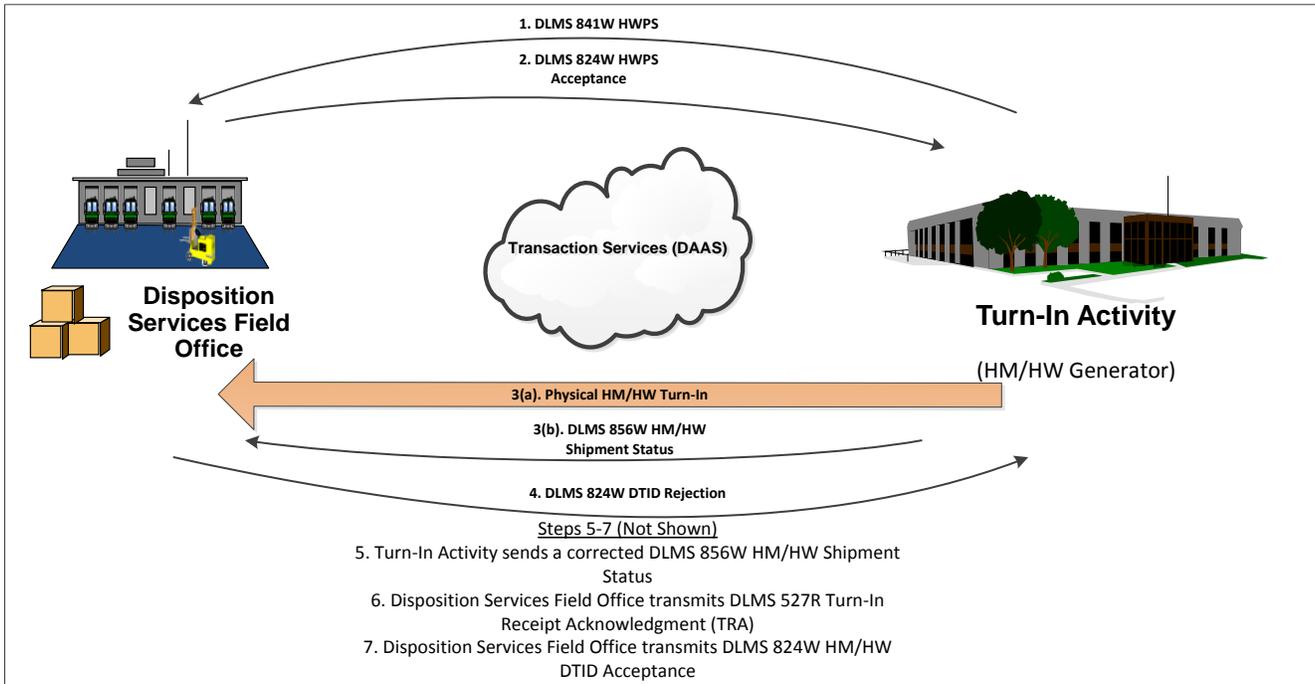
HWPS Acceptance Scenario



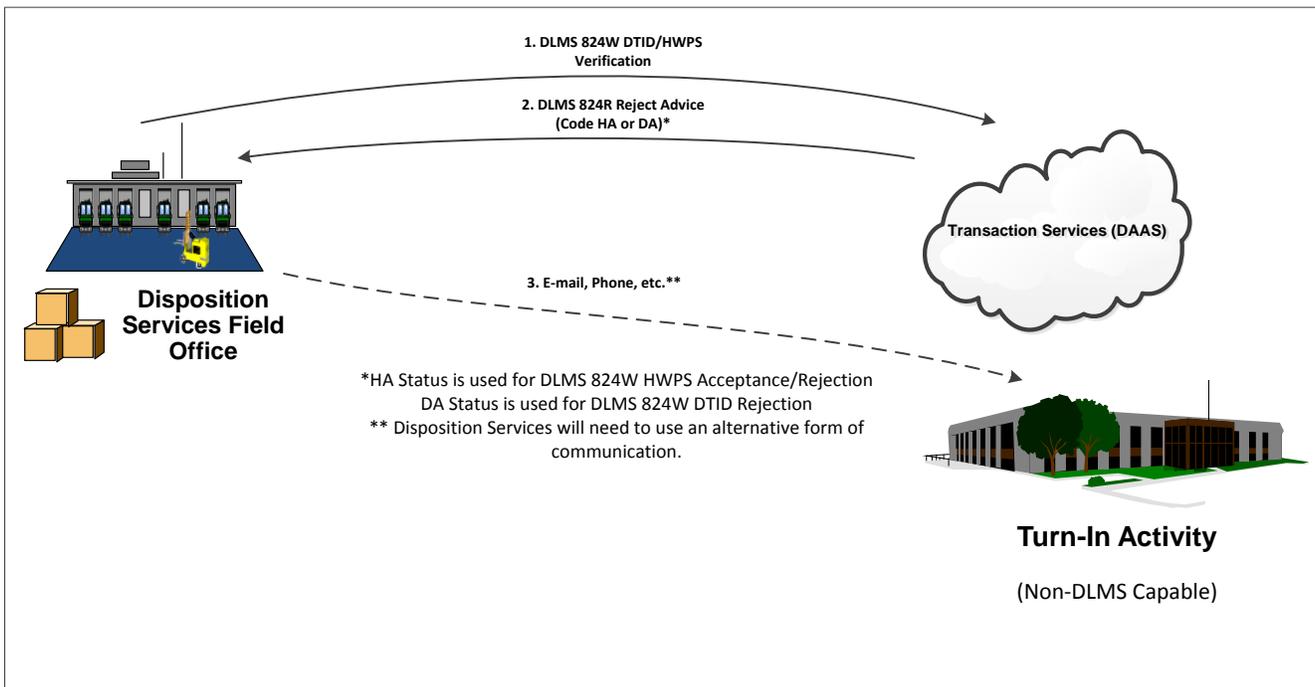
HWPS Rejection Scenario



HM/HW DTID Rejection Scenario



Turn-In Activity Cannot Process DLMS 824W Scenario



Enclosure 2

DLM 4000.25 Volume 2, Chapter 16 Updates

The following paragraphs are updated as indicated. Insertions are identified by **red, bold, italics**. Deletions are identified by ~~double strikethrough~~.

C16.5. DOCUMENTATION REQUIRED FOR SHIPMENTS TO DLA DISPOSITION SERVICES

[Preceding paragraphs intentionally omitted]

C16.5.2.1. Shipment Status. The DLA Disposition Services Field Offices will use the DLMS 856W to electronically capture and validate information about inbound HM/HW property from a customer that is shipping property to a DLA Disposition Services Field Office prior to physical receipt. The information contained within the transaction is used by DLA Disposition Services Field Offices to schedule inbound shipments and to match the inbound shipment to a Hazardous Waste Profile Sheet (HWPS). In addition to data requirements for shipment status of non-hazardous materials, shipment status for HW/HM will add the following: DTID number or DTID number and suffix number, HWPS number, disposal authority code, disposition services indicator code, item nomenclature, SCC, special materiel identification code, materiel management aggregation code, and DEMIL code. This additional information will assist the DLA Disposition Services Field Offices with the receipt, inspection, and materiel identification of the HM/HW turn-ins. The DLMS 856S/legacy DIC AS3 should not be transmitted when the 856W is provided. See DLA Disposition Services Instruction 4160.14, "Operating Instructions for Disposition Management," for appropriate code value lists.

C16.5.2.1.1. HM/HW DTID Validation. DSS will validate the DTID content contained in the DLMS 856W to check for missing or invalid data elements. If the DTID contains one or more erroneous data elements, a DLMS 824W containing the rejected DTID number and reject advice code will be transmitted to the generating activity. Generating activities will resubmit corrected DTID content in a new DLMS 841W citing the original DTID number. Table C16.T1. identifies the HM/HW DTID Reject Advice Codes.

The following codes are used in defining record formats:

- ***Mandatory (M)***
- ***Optional (O)***
- ***Alpha (A)***
- ***Numeric (N)***
- ***Alpha/Numeric (A/N)***

Table C16.T1. HM/HW DTID Reject Advice Codes, Reason for Reject, and Definitions

<i>M/O</i>	<i>Field Name</i>	<i>A, N, or A/N</i>	<i>Field Length (Min/Max)</i>	<i>Reject Code</i>	<i>Reason for Reject</i>	<i>Reject Definition</i>
<i>M</i>	<i>Federal Supply Class</i>	<i>N</i>	<i>4</i>	<i>DA</i>	<i>Erroneous Value if FSC is Missing/Invalid</i>	<i>FSC Missing/Invalid. Mandatory if DTID is used.</i>

Table C16.T1. HM/HW DTID Reject Advice Codes, Reason for Reject, and Definitions

<i>M/O</i>	<i>Field Name</i>	<i>A, N, or A/N</i>	<i>Field Length (Min/Max)</i>	<i>Reject Code</i>	<i>Reason for Reject</i>	<i>Reject Definition</i>
<i>M</i>	<i>NIIN/Local Stock Number</i>	<i>A/N</i>	<i>5-9</i>	<i>DB</i>	<i>Erroneous Value if NIIN/LSN is Missing/Invalid</i>	<i>NIIN or LSN Missing/Invalid. Mandatory if DTID is used.</i>
<i>M</i>	<i>Unit of Issue</i>	<i>A</i>	<i>2</i>	<i>DC</i>	<i>Erroneous Value if Unit of Issue is Missing/Invalid</i>	<i>Unit of Issue Missing/Invalid. Mandatory if DTID is used.</i>
<i>M</i>	<i>Quantity</i>	<i>N</i>	<i>1-5</i>	<i>DD</i>	<i>Erroneous Value if Quantity is Missing/Invalid</i>	<i>Quantity Missing/Invalid. Mandatory if DTID is used.</i>
<i>M</i>	<i>Hazardous Waste/Material Code</i>	<i>A</i>	<i>1</i>	<i>DE</i>	<i>Erroneous Value if Hazardous Waste/Material Code is Missing/Invalid</i>	<i>Hazardous Waste/Material Code Missing, Mandatory if DTID is used. "W" for hazardous and non-regulated and "N" for all other property turn-ins to Disposition Services.</i>
<i>M</i>	<i>Unit Price</i>	<i>N</i>	<i>1-5</i>	<i>DF</i>	<i>Erroneous Value if Unit Price is Missing/Invalid</i>	<i>Unit Price Missing/Invalid, Mandatory if DTID is used.</i>
<i>M</i>	<i>Supply Condition Code</i>	<i>A</i>	<i>1</i>	<i>DG</i>	<i>Erroneous Value if Supply Condition Code Missing/Invalid</i>	<i>Supply Condition Code Missing/Invalid. Mandatory if DTID is used.</i>
<i>M</i>	<i>Demilitarization Code</i>	<i>A</i>	<i>1</i>	<i>DH</i>	<i>Erroneous Value if Demilitarization Code is Missing/Invalid</i>	<i>Demilitarization Code Missing/Invalid, Mandatory if DTID is used.</i>
<i>M</i>	<i>Contact Name</i>	<i>A</i>	<i>4-18</i>	<i>DI</i>	<i>Erroneous Value if Contact Name is Missing/Invalid</i>	<i>Contact Name Missing/Invalid, Mandatory if DTID is used.</i>

Table C16.T1. HM/HW DTID Reject Advice Codes, Reason for Reject, and Definitions

<i>M/O</i>	<i>Field Name</i>	<i>A, N, or A/N</i>	<i>Field Length (Min/Max)</i>	<i>Reject Code</i>	<i>Reason for Reject</i>	<i>Reject Definition</i>
<i>M</i>	<i>Contact Phone</i>	<i>A/N</i>	<i>4-21</i>	<i>DJ</i>	<i>Erroneous Value if Contact Phone is Missing/Invalid</i>	<i>Contact Phone Missing/Invalid. Mandatory if DTID is used.</i>
<i>M</i>	<i>Total Disposal Cost</i>	<i>N</i>	<i>4-5</i>	<i>DK</i>	<i>Erroneous Value if Total Disposal Cost is Missing/Invalid</i>	<i>Total Disposal Cost Missing/Invalid. Mandatory if DTID is used.</i>
<i>M</i>	<i>Fund Code</i>	<i>A/N</i>	<i>2</i>	<i>DL</i>	<i>Erroneous Value if Fund Code is Missing/Invalid</i>	<i>Fund Code Missing/Invalid. Mandatory if DTID is used.</i>
<i>M</i>	<i>Chemical Name</i>	<i>A</i>	<i>2-60</i>	<i>HH</i>	<i>Erroneous Value if Chemical Name is Missing/Invalid</i>	<i>Chemical Name is missing or invalid.</i>
<i>M</i>	<i>Chemical Concentration</i>	<i>A/N</i>	<i>1-30</i>	<i>HI</i>	<i>Erroneous Value if Chemical Concentration is Missing/Invalid</i>	<i>Chemical Concentration if missing or invalid.</i>
<i>M</i>	<i>Chemical Range</i>	<i>A/N</i>	<i>2-30</i>	<i>HJ</i>	<i>Erroneous Value if Chemical Range is Missing/Invalid</i>	<i>Chemical Range is missing or invalid.</i>
<i>M</i>	<i>Chemical Abstract (CAS) Number</i>	<i>A/N</i>	<i>2-11</i>	<i>HK</i>	<i>Erroneous Value if CAS Number is Missing/Invalid</i>	<i>CAS Number is missing or invalid.</i>
<i>CONTAINER NUMBER IS MANDATORY BELOW THIS LINE, BUT OTHER FIELDS ARE OPTIONAL. MULTIPLE ITERATIONS ARE ALLOWED BASED ON THE NUMBER OF CONTAINERS</i>						
<i>M</i>	<i>Container/Drum Number</i>	<i>A/N</i>	<i>4-15</i>	<i>HO</i>	<i>Erroneous Value if Container Number is Missing/Invalid</i>	<i>Container Number Missing. If Container is identified, there must be a container number. If there is no container, the code should be blank.</i>

Table C16.T1. HM/HW DTID Reject Advice Codes, Reason for Reject, and Definitions

<i>M/O</i>	<i>Field Name</i>	<i>A, N, or A/N</i>	<i>Field Length (Min/Max)</i>	<i>Reject Code</i>	<i>Reason for Reject</i>	<i>Reject Definition</i>
<i>O</i>	<i>Storage Location</i>	<i>A/N</i>	<i>0-16</i>		<i>Location item is Stored</i>	<i>Location within the building.</i>
<i>O</i>	<i>Container Weight/Volume</i>	<i>N</i>	<i>0-6</i>		<i>The Container Weight</i>	<i>The weight of the container.</i>
<i>O</i>	<i>Accumulation Start Date</i>	<i>N</i>	<i>0-7</i>		<i>Date Accumulation Begins, Total of 7 Elements</i>	<i>Julian Date (i.e.,) 20164320</i>

[Intervening text not shown]

C16.5.3. Receipt of Hazardous Material/Hazardous Waste and Processing Related Hazardous Waste Profile Sheet. Upon receipt by a DLA Disposition Services Field Office of the DLMS 841W HM/HW Profile Sheet from Transaction Services, the supporting system will parse the information into its database and store the individual HWPS records by HWPS reference number and DTID number. ***The DLA Disposition Services Field Office will validate HWPS records to check for missing or invalid data elements, and DSS will subsequently transmit a DLMS 824W to the generating activity to acknowledge acceptance or rejection of the HM/HW profile sheets. The DLMS 824W will contain a list of HWPS numbers processed successfully and HWPS numbers rejected. If one or more HM/HW profile sheets are rejected, the DLMS 824W will contain the rejected HWPS number and reject advice code. Generating activities will review the HWPS and correct the error(s), and then resubmit the corrected HM/HW profile sheet in a new DLMS 841W citing the original HWPS number. The DLA Disposition Services Field Office will maintain a history of changes for the HWPS.*** When HM/HW is turned in to the DLA Disposition Services field office, the system will search for a DLMS 527D Pre-positioned Materiel Receipt (PMR) to facilitate automated check-in. In the absence of a PMR, a search for the matching DLMS 856W shipment status will be conducted. Once the matching record is found, the system will use the DTID number or DTID number and suffix, and the HWPS reference number from the shipment status to pull the matching HWPS for the shipment to be receipted. If no electronic records are on file for the DTID number or DTID number and suffix, and the HWPS, the DLA Disposition Services Field Office personnel will be manually prompted to enter the information into their system based on the hard copy documentation accompanying the shipment. ***Table C16.T2. identifies the HWPS Reject Advice Codes.***

The following codes are used in defining record formats:

- Mandatory (M)***
- Optional (O)***
- Alpha (A)***
- Numeric (N)***
- Alpha/Numeric (A/N)***

Table C16.T2. HWPS Reject Advice Codes, Reason for Reject, and Definitions

<i>M/O</i>	<i>Field Name</i>	<i>A, N, or A/N</i>	<i>Field Length (Min/Max)</i>	<i>Reject Code</i>	<i>Reason for Reject</i>	<i>Rejection Definition</i>
<i>M</i>	<i>Waste Profile Number</i>	<i>A/N</i>	<i>5-20</i>	<i>HA</i>	<i>Erroneous Value if Waste Profile Number is Missing/Invalid</i>	<i>Waste Profile Sheet Number is missing or invalid.</i>
<i>M</i>	<i>Generator Name</i>	<i>A/N</i>	<i>2-30</i>	<i>HB</i>	<i>Erroneous Value if Generator Name is Missing/Invalid</i>	<i>Generator Name is missing or invalid.</i>
<i>M</i>	<i>Facility Address Line 1</i>	<i>A/N</i>	<i>3-30</i>	<i>HC</i>	<i>Erroneous Value if Facility Address is Missing/Invalid</i>	<i>Facility Address is missing or invalid.</i>
<i>M</i>	<i>Facility Address Line 3</i>	<i>A/N</i>	<i>2-30</i>	<i>HD</i>	<i>Erroneous Value if Facility City and State is Missing/Invalid</i>	<i>Facility City and State is missing or invalid.</i>
<i>M</i>	<i>Facility ZIP Code Line 4</i>	<i>A/N</i>	<i>5-10</i>	<i>HE</i>	<i>Erroneous Value if Facility Zip Code is Missing/Invalid</i>	<i>Facility Zip Code is missing or invalid.</i>
<i>M</i>	<i>Technical Contact</i>	<i>A/N</i>	<i>2-30</i>	<i>HF</i>	<i>Erroneous Value if Technical Contact is Missing/Invalid</i>	<i>Technical Contact is missing or invalid.</i>
<i>M</i>	<i>Technical Phone</i>	<i>A/N</i>	<i>4-21</i>	<i>HG</i>	<i>Erroneous Value if Technical Phone is Missing/Invalid</i>	<i>Technical Phone is missing or invalid.</i>
<i>DATA BELOW THIS LINE ARE OPTIONAL, BUT IF ONE FIELD IS POPULATED, ALL DATA IS REQUIRED. CAN HAVE MULTIPLE ITERATIONS BASED ON CHEMICAL COMPOSITION FOR HWPS</i>						
<i>M</i>	<i>Chemical Name</i>	<i>A</i>	<i>2-60</i>	<i>HH</i>	<i>Erroneous Value if Chemical Name is Missing/Invalid</i>	<i>Chemical Name is missing or invalid. Mandatory if Chemical Concentration, Chemical Range, and CAS Number are used.</i>
<i>M</i>	<i>Chemical Concentration</i>	<i>A/N</i>	<i>1-30</i>	<i>HI</i>	<i>Erroneous Value if Chemical Concentration is Missing/Invalid</i>	<i>Chemical Concentration is missing or invalid. Mandatory if Chemical Name, Chemical Range, and CAS Number are used.</i>

Table C16.T2. HWPS Reject Advice Codes, Reason for Reject, and Definitions

<i>M/O</i>	<i>Field Name</i>	<i>A, N, or A/N</i>	<i>Field Length (Min/Max)</i>	<i>Reject Code</i>	<i>Reason for Reject</i>	<i>Rejection Definition</i>
<i>M</i>	<i>Chemical Range</i>	<i>A/N</i>	<i>2-30</i>	<i>HJ</i>	<i>Erroneous Value if Chemical Range is Missing/Invalid</i>	<i>Chemical Range is missing or invalid. Mandatory if Chemical Name, Chemical Concentration, and CAS Number are used.</i>
<i>M</i>	<i>Chemical Abstract (CAS) Number</i>	<i>A/N</i>	<i>2-11</i>	<i>HK</i>	<i>Erroneous Value if CAS Number is Missing/Invalid</i>	<i>Chemical Abstract Service Number is missing or invalid. Mandatory if Chemical Name, Chemical Concentration, and Chemical Range are used.</i>
<i>DATA BELOW THIS LINE ARE NOT REQUIRED, BUT IF ONE FIELD IS POPULATED, ALL DATA ARE REQUIRED. CAN HAVE MULTIPLE ITERATIONS BASED ON EPA NUMBER FOR HWPS.</i>						
<i>M</i>	<i>EPA Hazardous Waste Number</i>	<i>A/N</i>	<i>4</i>	<i>HL</i>	<i>Erroneous Value if EPA Hazardous Waste Number is Missing/Invalid</i>	<i>EPA Hazardous Waste Number is missing or invalid. Must be NONE, but is mandatory if EPA Range and EPA Units are used.</i>
<i>M</i>	<i>Chemical Range</i>	<i>N</i>	<i>2-20</i>	<i>HM</i>	<i>Erroneous Value if Chemical Range is Missing/Invalid</i>	<i>Chemical Range of Concentration missing. Mandatory if Waste Number and EPA Units are used.</i>
<i>M</i>	<i>EPA Units</i>	<i>A/N</i>	<i>2-5</i>	<i>HN</i>	<i>Erroneous Value if EPA Units is Missing/Invalid</i>	<i>EPA Units missing. Mandatory if EPA Hazardous Waste Number or Range are used.</i>
<i>M</i>	<i>Container/Drum Number</i>	<i>A/N</i>	<i>4-15</i>	<i>HO</i>	<i>Erroneous Value if Container Number is Missing/Invalid</i>	<i>Container Number Missing. If container is identified, there must be a container number. If there is no container, the code must be blank.</i>

C16.5.4. Transaction Services Processing of the DLMS 824W DTID and HWPS Validation Transaction. *If the turn-in activity is not fully DLMS-compatible and cannot process the DLMS 824W, Transaction Services will transmit a DLMS 824R with Reject Advice Code DZ for 824W DTID rejection and HZ for 824W HWPS rejection to the DLA Disposition Services Field Office. In response to Reject Advice Codes DZ or HZ, the DLA Disposition Services Field Office will use alternative methods of communicating with the turn-in activity.⁸*

⁸ Refer to PDC 1214

Enclosure 3

DLM 4000.25-2, AP2.8. Appendix 2.8 Updates

Add the D and H Series HM/HW DTID Reject Advice Codes shown in the table below to the existing AP2.8 list.

AP2.8. APPENDIX 2.8

REJECT ADVICE CODES

AP2.8.1. All A, B, D and H series reject advice codes not listed in this appendix are reserved for future use and are not to be used unless authorized and disseminated by the DoD MILSTRAP Administrator. All other series are reserved for intra-Component use.

NUMBER OF CHARACTERS:	Two
TYPE OF CODE:	Alphabetic
EXPLANATION:	Identifies to the originator of a transaction, the reason for rejection, and indicates return of the transaction for correction and resubmission. ¹
MILSTRAP RECORD POSITION:	79-80
DLMS SEGMENT/QUALIFIER:	LQ Segment, LQ01 Data Element ID 1270 Qualifier "ET – Reject Advice Code"

<u>CODE</u>	<u>EXPLANATION</u>
-------------	--------------------

Preceding codes not shown

DA	Rejected. FSC Missing/Invalid.
DB	Rejected. NIIN or LSN Missing/Invalid.
DC	Rejected. Unit of Issue Missing/Invalid.
DD	Rejected. Quantity Missing/Invalid.
DE	Rejected. Hazardous Waste/Material Code Missing/Invalid.
DF	Rejected. Unit Price Missing/Invalid.
DG	Rejected. Supply Condition Code Missing/Invalid.

¹ Codes in the A_, ~~and B_~~, **D_**, and **H_** series not listed above are reserved for future use and are not to be used unless authorized and disseminated by the DoD MILSTRAP Administrator. ~~Codes in the C through Z~~ **All other** series are reserved for intra-Component use.

CODE EXPLANATION

- DH*** ***Rejected. Demil Code Missing/Invalid.***
- DI*** ***Rejected. Contact Name Missing/Invalid.***
- DJ*** ***Rejected. Contact Phone Missing/Invalid.***
- DK*** ***Rejected. Chemical Abstract Service Number is Missing/Invalid.***
- DL*** ***Rejected. Fund Code Missing/Invalid.***
- DZ*** ***Rejected. Turn-in activity cannot process DLMS-formatted transactions. DTID rejection must be communicated through alternative methods.***

- HA*** ***Rejected. Waste Profile Sheet Invalid or Missing/Invalid.***
- HB*** ***Rejected. Generator Name Missing/Invalid.***
- HC*** ***Rejected. Facility Address Missing/Invalid.***
- HD*** ***Rejected. Facility City and State Missing/Invalid.***
- HE*** ***Rejected. Facility Zip Code Missing/Invalid.***
- HF*** ***Rejected. Technical Contact Missing/Invalid.***
- HG*** ***Rejected. Technical Phone is Missing/Invalid.***
- HH*** ***Rejected. Chemical Name Missing/Invalid.***
- HI*** ***Rejected. Chemical Concentration is Missing/Invalid.***
- HJ*** ***Rejected. Chemical Range is Missing/Invalid.***
- HK*** ***Rejected. Chemical Abstract Service Number is Missing/Invalid.***
- HL*** ***Rejected. EPA HW Number Missing/Invalid.***
- HM*** ***Rejected. Range of Concentration Missing/Invalid.***
- HN*** ***Rejected. Unit of issue Incorrect.***
- HO*** ***Rejected. Container Number Missing/Invalid.***
- HZ*** ***Rejected. Turn-in activity cannot process DLMS-formatted transactions. HWPS acknowledgment must be communicated through alternative methods.***

Enclosure 4

New DLMS 824W Implementation Convention

DLMS 824W

Disposal Turn-In Document and Hazardous Material/Hazardous Waste Profile Sheet Validation

824

Application Advice

Functional Group=AG

Purpose: This Draft Standard for Trial Use contains the format and establishes the data contents of the Application Advice Transaction Set (824) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide the ability to report the results of an application system's data content edits of transaction sets. The results of editing transaction sets can be reported at the functional group and transaction set level, in either coded or free-form format. It is designed to accommodate the business need of reporting the acceptance, rejection or acceptance with change of any transaction set. The Application Advice should not be used in place of a transaction set designed as a specific response to another transaction set (e.g., purchase order acknowledgment sent in response to a purchase order).

DLMS Note:

1. This 824W, Disposal Turn-In Document (DTID) and Hazardous Materiel/Hazardous Waste (HM/HW) Waste Profile Sheet (HWPS) Validation transaction is intended for use by DLA's Distribution Standard System to provide a notice of the acceptance or rejection of the DLMS 841W HM/HW Waste Profile (HWPS) and DLMS 856W HM/HW Shipment Status transactions.
 2. This entire DLMS Implementation Convention (IC) is considered an authorized DLMS enhancement authorized for implementation by modernized systems under DLMS migration. This transaction should be adopted during, or subsequent, to modernization when applicable to the Component's business process. Prior coordination with DLMSO is not required.
 3. Users operating under the Defense Logistics Management Standards (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table and the Transportation Mode of Shipment Conversion Table which can be found on the Defense Logistics Management Standards Office Web site at URL: <http://www.dla.mil/j-6/dlms>.
 4. This DLMS IC incorporates the Proposed DLMS Change and Approved DLMS Change (ADC) listed. PDC/ADCs are available from the Defense Logistics Management Standards Office Web site: <http://www.dla.mil/j-6/dlms/eLibrary/Changes/processchanges.asp>.
- PDC 1214, New DLMS Implementation Convention (IC) 824W, Disposal Turn-In Document (DTID) and Hazardous Material/Hazardous Waste Profile Sheet (HWPS) Validation transaction, and Associated Procedures.

Heading:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
0100	ST	Transaction Set Header	M	1			Must use
0200	BGN	Beginning Segment	M	1			Must use
LOOP ID - N1					≥1		
0300	N1	Name	O	1			Used
* 0400	N2	Additional Name Information	O	2			Not Used
* 0500	N3	Address Information	O	2			Not Used
* 0600	N4	Geographic Location	O	1			Not Used
* 0700	REF	Reference Identification	O	12			Not Used
* 0800	PER	Administrative Communications Contact	O	3			Not Used

Detail:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
LOOP ID - OTI					≥1	N2/0100L	
0100	OTI	Original Transaction Identification	M	1		N2/0100	Must use
* 0200	REF	Reference Identification	O	12		N2/0200	Not Used
* 0300	DTM	Date/Time Reference	O	2		N2/0300	Not Used
* 0400	PER	Administrative Communications Contact	O	3		N2/0400	Not Used
* 0500	AMT	Monetary Amount	O	>1		N2/0500	Not Used
* 0600	QTY	Quantity	O	>1		N2/0600	Not Used
* 0650	NM1	Individual or Organizational Name	O	9		N2/0650	Not Used
* LOOP ID - TED					≥1		
0700	TED	Technical Error Description	O	1			Used
0800	NTE	Note/Special Instruction	O	100			Used
0820	RED	Related Data	O	100		N2/0820	Used
LOOP ID - LM					≥1	N2/0850L	

0850	LM	Code Source Information	O	1	N2/0850	Used
LOOP ID - LQ					100	
0860	LQ	Industry Code	M	1		Must use
* 0870	RED	Related Data	O	100	N2/0870	Not Used
0900	SE	Transaction Set Trailer	M	1		Must use

Notes:

- 2/0100L The OTI loop is intended to provide a unique identification of the transaction set that is the subject of this application acknowledgment.
- 2/0100 The OTI loop is intended to provide a unique identification of the transaction set that is the subject of this application acknowledgment.
- 2/0200 The REF segment allows for the provision of secondary reference identification or numbers required to uniquely identify the original transaction set. The primary reference identification or number should be provided in elements OTI02-03.
- 2/0300 The DTM segment allows for the provision of date, time, or date and time information required to uniquely identify the original transaction set.
- 2/0400 The PER segment should be utilized if administrative communications contact information is important to the unique identification of the original transaction set.
- 2/0500 The AMT segment should be utilized if monetary amount information is important to the unique identification of the original transaction set.
- 2/0600 The QTY segment should be utilized if quantity information is important to the unique identification of the original transaction set.
- 2/0650 The NM1 segment allows for the provision of entity identification information required to uniquely identify the original transaction set.
- 2/0820 The RED segment may be used to provide data related to the error condition specified in the associated TED01 element.
- 2/0850L The LM loop is used to identify industry-based or proprietary application error conditions.
- 2/0850 The LM loop is used to identify industry-based or proprietary application error conditions.
- 2/0870 The RED segment may be used to provide data related to the error condition specified in the associated LQ02 element.

ST

Transaction Set Header

Pos: 0100	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 3

User Option (Usage): Must use

Purpose: To indicate the start of a transaction set and to assign a control number

Semantics:

1. The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
2. The implementation convention reference (ST03) is used by the translation routines of the interchange partners to select the appropriate implementation convention to match the transaction set definition.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>				
ST01	143	Transaction Set Identifier Code Description: Code uniquely identifying a Transaction Set	M	ID	3/3	Must use	1				
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>824</td> <td>Application Advice</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	824	Application Advice					
<u>Code</u>	<u>Name</u>										
824	Application Advice										
ST02	329	Transaction Set Control Number Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set DLMS Note: Use to identify a unique number assigned by the originator of the transaction set. This number may be system generated.	M	AN	4/9	Must use	1				
ST03	1705	Implementation Convention Reference Description: Reference assigned to identify Implementation Convention DLMS Note: Use to indicate this transmission uses the DLMS IC 824W. Enter the DLMS IC (e.g., 004030F824W0WA00).	O	AN	1/35	Used	1				

BGN

Beginning Segment

Pos: 0200	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 6

User Option (Usage): Must use

Purpose: To indicate the beginning of a transaction set

Syntax Rules:

1. C0504 - If BGN05 is present, then BGN04 is required.

Semantics:

1. BGN02 is the transaction set reference number.
2. BGN03 is the transaction set date.
3. BGN04 is the transaction set time.
4. BGN05 is the transaction set time qualifier.
5. BGN06 is the transaction set reference number of a previously sent transaction affected by the current transaction.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>				
BGN01	353	Transaction Set Purpose Code Description: Code identifying purpose of transaction set <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>00</td> <td>Original</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	00	Original	M	ID	2/2	Must use	1
<u>Code</u>	<u>Name</u>										
00	Original										
BGN02	127	Reference Identification Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier DLMS Note: Use to identify the unique reference number (document number) assigned to this DLMS 824W transaction, not the reference number (document number or waste profile number) identifying the transaction that is being rejected.	M	AN	1/50	Must use	1				
BGN03	373	Date Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year DLMS Note: 1. Use to identify the date this 824W transaction was originated. 2. DLMS users, this date corresponds to the Universal Time Coordinate (UTC).	M	DT	8/8	Must use	1				
BGN04	337	Time Description: Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99) DLMS Note: 1. Express the originating activity's time of transaction preparation in UTC. 2. Express time in a four (HHMM) or six-	X	TM	4/8	Used	1				

position (HHMMSS) format with seconds optional.

BGN05	623	Time Code	O	ID	2/2	Used	1
-------	-----	------------------	---	----	-----	------	---

Description: Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow

<u>Code</u>	<u>Name</u>
UT	Universal Time Coordinate

BGN07	640	Transaction Type Code	O	ID	2/2	Used	1
-------	-----	------------------------------	---	----	-----	------	---

Description: Code specifying the type of transaction

<u>Code</u>	<u>Name</u>
ZG	Report of Approved Work Candidate

DLMS Note:
 Use to identify **HM/HW and DTID Content** Acceptance.

ZT	Report of Rejection or Return of Work Candidate
----	---

DLMS Note:
 Use to identify **HM/HW and DTID Content** Rejection.

N1

Name

Pos: 0300	Max: 1
Heading - Optional	
Loop: N1	Elements: 3

User Option (Usage): Used

Purpose: To identify a party by type of organization, name, and code

Syntax Rules:

1. R0203 - At least one of N102 or N103 is required.
2. P0304 - If either N103 or N104 is present, then the other is required.

Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
N101	98	Entity Identifier Code	M	ID	2/3	Must use	1
		Description: Code identifying an organizational entity, a physical location, property or an individual					
		Code		Name			
		FR		Message From			
				DLMS Note:			
				<i>Use to identify the DLA Disposition Services Field Office transmitting the DLMS 824W transaction.</i>			
		HZ		HM/HW Generator			
				DLMS Note:			
				<i>Use to identify the HM/HW Generator to whom the DLMS 824W transaction is being sent. The TO address is the originator of the HWPS or DTID transaction being referenced in 2/OTIU/0100.</i>			
N103	66	Identification Code Qualifier	X	ID	1/2	Used	1
		Description: Code designating the system/method of code structure used for Identification Code (67)					
		Code		Name			
		10		Department of Defense Activity Address Code (DODAAC)			
N104	67	Identification Code	X	AN	2/80	Used	1
		Description: Code identifying a party or other code					

OTI

Original Transaction Identification

Pos: 0100	Max: 1
Detail - Mandatory	
Loop: OTI	Elements: 3

User Option (Usage): Must use

Purpose: To identify the edited transaction set and the level at which the results of the edit are reported, and to indicate the accepted, rejected, or accepted-with-change edit result

Syntax Rules:

1. C0908 - If OTI09 is present, then OTI08 is required.

Semantics:

1. OTI03 is the primary reference identification or number used to uniquely identify the original transaction set.
2. OTI06 is the group date.
3. OTI07 is the group time.
4. If OTI11 is present, it will contain the version/release under which the original electronic transaction was translated by the receiver.
5. OTI12 is the purpose of the original transaction set, and is used to assist in its unique identification.
6. OTI13 is the type of the original transaction set, and is used to assist in its unique identification.
7. OTI14 is the application type of the original transaction set, and is used to assist in its unique identification.
8. OTI15 is the type of action indicated or requested by the original transaction set, and is used to assist in its unique identification.
9. OTI16 is the action requested by the original transaction set, and is used to assist in its unique identification.
10. OTI17 is the status reason of the original transaction set, and is used to assist in its unique identification.

Comments:

1. OTI02 contains the qualifier identifying the business transaction from the original business application, and OTI03 will contain the original business application identification.
2. If used, OTI04 through OTI08 will contain values from the original electronic functional group generated by the sender.
3. If used, OTI09 through OTI10 will contain values from the original electronic transaction set generated by the sender.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
OTI01	110	Application Acknowledgment Code	M	ID	1/2	Must use	1
		Description: Code indicating the application system edit results of the business data					
		Code	Name				
		IA	Item Accept				
		DLMS Note:					
		<i>Use to indicate acceptance of the document identified in OTI03.</i>					
		IR	Item Reject				
		DLMS Note:					
		1. <i>Use to indicate rejection of the document identified in OTI03.</i>					
		2. <i>Must provide at least one Reject Advice Code in 2/LQ/0860.</i>					
OTI02	128	Reference Identification Qualifier	M	ID	2/3	Must use	1
		Description: Code qualifying the Reference Identification					
		Code	Name				
		TN	Transaction Reference Number				
		DLMS Note:					
		<i>Use to identify the document number of the rejected HM/HW DTID</i>					
		WPN	Waste Profile Number				
		DLMS Note:					
		1. <i>Use to identify a Waste Profile Number on the rejected HWPS.</i>					
		2. <i>Authorized for immediate use. WPN is a migration code available in ASC X12 version</i>					

7020.

OTI03	127	Reference Identification	M	AN	1/50	Must use	1
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier					

LM

Code Source Information

Pos: 0850	Max: 1
Detail - Optional	
Loop: LM	Elements: 1

User Option (Usage): Used

Purpose: To transmit standard code list identification information

Comments:

1. LM02 identifies the applicable industry code list source information.

DLMS Note:

Use the 2/LM/085 loop to identify coded information maintained in department or agency documentation.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
LM01	559	Agency Qualifier Code	M	ID	2/2	Must use	1
Description: Code identifying the agency assigning the code values							
		<u>Code</u>	<u>Name</u>				
		DF	Department of Defense (DoD)				

LQ

Industry Code

Pos: 0860	Max: 1
Detail - Mandatory	
Loop: LQ	Elements: 2

User Option (Usage): Must use

Purpose: Code to transmit standard industry codes

Syntax Rules:

1. C0102 - If LQ01 is present, then LQ02 is required.

DLMS Note:

Use to identify rejection advice code(s) as appropriate.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
LQ01	1270	Code List Qualifier Code	O	ID	1/3	Used	1
		Description: Code identifying a specific industry code list					
		Code		Name			
		ET		Reject Advice Code			
		DLMS Note:					
		<i>Use to identify reason original transaction was rejected.</i>					
LQ02	1271	Industry Code	X	AN	1/30	Used	1
		Description: Code indicating a code from a specific industry code list					

SE

Transaction Set Trailer

Pos: 0900	Max: 1
Detail - Mandatory	
Loop: N/A	Elements: 2

User Option (Usage): Must use

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

Comments:

1. SE is the last segment of each transaction set.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
SE01	96	Number of Included Segments Description: Total number of segments included in a transaction set including ST and SE segments	M	N0	1/10	Must use	1
SE02	329	Transaction Set Control Number Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set DLMS Note: <i>Cite the same number as the one cited in ST02.</i>	M	AN	4/9	Must use	1