DATA ITEM DESCRIPTION

Title: CRITICAL DEFECT INVESTIGATION REPORT

Number: DI-MGMT-81989 Approval Date: 20150714

AMSC Number: N9566 Limitation:

DTIC Applicable: No GIDEP Applicable: No

Preparing Activity: SH Project Number: MGMT-2015-008

Applicable Forms:

Use/relationship: The report documenting the investigation results of a critical defect identifies the occurrence(s) of critical defects and their root cause, segregated suspect material, planned corrective action, and the request for authority to restart.

This Data Item Description (DID) contains the format and content preparation instructions for the data product generated by the specific and discrete task requirements as delineated in the contract.

Requirements:

- 1. Format. The Safety Report shall be in contractor format.
- 2. Content. The report shall include a narrative description of the detailed investigation and analysis of the critical defect and shall include :
 - 2.1. The root cause of the defect.
 - 2.2. Evidence that the segregated material is not affected.
 - 2.3. Corrective action(s) taken to eliminate the defect in remaining material and to preclude recurrence.
 - 2.4. Any detailed diagrams, drawings, sketches, photographs, etc. needed to provide clarification on identification of items, parts, assemblies, and materials.
 - 2.5. Segregated Material Use and Restart Request: This section shall include:
 - a. Reference to the approved notification, detail investigation and corrective action(s).
 - b. Identity of the material, lot number, and quantity.
 - c. Narrative requesting "use" or "restart" authority.
- 3. Media requirements. The report shall be in Adobe® electronic Portable Document Format (pdf), version 2007-2010.

End of DI-MGMT-81989