



A Division of Illinois Tool Works Inc.

Date: _____

Purchase Order No: _____

We hereby certify that the Magnetic Particle Inspection Material type _____,
Batch No. _____ meets the requirements of the following specifications:

- A. ASME Boiler and Pressure Vessel Code, Section V, 2004 & 2007 Edition, Nondestructive Examination, including 2005, 2006 & 2008 Addenda, Paragraph T-731(B) and Article 25 as applicable.
- B. ASME Boiler and Pressure Vessel Code, Section V, 1995, 1998, & 2001 Edition, Nondestructive Examination including 1995 Winter Addenda, 1999, 2000, 2002, & 2003 Addenda, Paragraph T-752 T731(B) and Article 25 as applicable.
- C. ASTM E-709-01, Paragraphs 8.1.2, 8.1.3, 8.2, 8.3, 8.5, 8.5.3, 8.5.4.1, and 8.5.5.
- D. ASTM E 1444-05, Paragraphs 5.8.2, and 5.8.3.
- E. MIL-STD-271F(SH), 27 June 1986, Paragraphs 4.3.2.1, 4.3.2.3, and 4.3.2.4, Including Notice 1, 21, June 1993.
- F. NAVSEEA T9074-AS-GIB-010/271, 30 April 1997, Paragraph 4.3.2.2, 4.3.2.3, 4.3.2.4, 4.3.2.6.1 including Notice 1.
- G. MIL-STD-2132D, 11 February 2003, Paragraph 6.1.3, 6.2.3, 6.2.4, 6.2.5, 6.2.6, 6.2.7.
- H. The flash point of the material is over 200°F when tested by the Pensky-Marten's Closed Cup Method (ASTM D-93)
- I. The vehicle meets the requirements of A-A-59230, 7 July 1998.
- J. The vehicle meets the requirements of AMS 2641A, August 1996. The vehicle is classified as Type I according to Paragraph 1.3.

We further certify that this material does not contain mercury as a basic element and no mercury bearing equipment was used in its manufacture.

Batch Numbers appears on labels of bulk containers.

MAGNAFLUX®

Mathew Plamoottil - Quality Assurance Mgr.

Lynda Carle - Lab Technician.

Form No. F-1565C R-4/09

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