Princeton University

Plasma Physics Laboratory

James Forrestal Campus P.O. Box CN17 Princeton, N.J. 08543

10 January 2006

Ms. Nancy Horton Energy Industries of Ohio 6100 Oak Tree Boulevard, Suite 200 Independence, Ohio 44131

SUBJECT: Subcontract S005242-F

Dispositioned PPPL Major Tool & Machine Non-Conformance

Report (NCR) 18831

Dear Ms. Horton:

Attached is Major Tool & Machine Non-Conformance Report 18831 with the disposition "Use as is" assigned by the Princeton Technical Representative Phil Heitzenroeder and approved by the Responsible Line Manager Brad Nelson on 1/10/06.

NCR 18831 is now Closed.

Arnal Sutton

Regards,

Senior Subcontract Administrator

Attachment

cc: M. Tyrrell

F. Malinowski

P. Heitzenroeder

Major Tool & Machine, Inc. 1458 East 19th Street Indianapolis, IN 46218-4289

Customer: ENERGY INDUSTRIES OF OHIO

MTM N/C: 18831

Page: 1
Date: 12/09/05
User ID: GRIFFITH

Telephone: 216-496-2314 Contact: NANCY HORTON E-Mail: NKHFlowen@aol.com Fax: 216-328-2001 Part: ER316MNNF 093 GTAW/WELD WIRE, GTAW.093 DI Customer P.O.: S005242-F/Ln:1 Revision: Serial No./Oty: C1 Drawing ID: Reported By: MIKE GRIFFITH Telephone: 317-636-6433 Fax: 317-634-9420 E-Mail: mGriffith@MajorTool.com Problem: Actual results for the room temperature Tensile Test were not supplied on the material test report. **Proposed Disposition:** Metrode has supplied conforming test results from a previously tested batch of weld wire. Major Tool is proposing that these results be used for acceptance as they are respresentative of the actual wire used by Major Tool. Number of additional pages: **Customer Disposition:** [X] Use As Is [] Rework [| Repair [| Scrap [] Replace MTM has the chemistry certification for this batch. Since it is in conformance, the test results from the previously tested batch will be applicable to this batch. NCSX will revise the spec with Rev. 11 to accept "typical" test results of weld wire that has certified chemistry. Major Tool Implemented By: Title: Date:

RLM Approval:

Phil

Tech. Rep. Approval:

Brad Nelson Digitally signed by Brad Nelson DN: cn=Brad Nelson, c=US, o=ORNL, ou=FED, email=nelsonbe@ornl.gov Date: 2006.01.10 15:55:50

Digitally signed by Phil Heitzenroe DN: CN = Phil Heitzenroeder, C =

US. O = PPPL, OU = Mech. Eng.

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Heitzenroeder Reason: I agree to 'specified' portions

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