



DEFENSE LOGISTICS AGENCY

DLA LAND AND MARITIME
POST OFFICE BOX 3990
COLUMBUS, OH 43218-3990

June 24, 2016

Mr. Daniel Rossiter
Oneida Research Services, Inc.
8811 American Way
Suite 100
Englewood, CO 80112

Dear Mr. Rossiter:

Re: VQH-16-030499 Commercial Laboratory Suitability Status, MIL-STD-883, FSC 5962 and MIL-STD-750, FSC 5961, Control Number 051517

As a result of our data review your facility at the above address is considered suitably equipped to perform testing on military devices for the following test methods of MIL-STD-883:

<u>TEST</u>	<u>METHOD</u>	<u>CONDITION</u>
Temperature Cycling	1010	A,B,C,D,F,G
Seal	1014	A1,A2, A5, B1, B2, B1/B2 and B3
Radiography	2012	Non-Film (Digital)
Internal Gas Analysis	1018	N/A
SEM	2018	N/A

In addition, your facility is considered suitably equipped to perform testing on military devices for the following test methods of MIL-STD-750:

<u>TEST</u>	<u>METHOD</u>	<u>CONDITION</u>
Temperature Cycling	1051	A,B,C,D,F,G
Seal	1071	A, B, G1, G2, H1, H2, and H3
Radiography	2076	Non-Film (Digital)
Internal Gas Analysis	1018	N/A
SEM	2077	N/A

This suitability for test method 1018 for both MIL-STD-883 and MIL-STD-750 is limited to volumes greater than or equal to 0.0006 cm³ for EQ-D11-005 and EQ-D12-070 for MIL-STD-883 and for MIL-STD-750 tests.

The suitability for test method 1071, Condition H3 and test method 1014, Condition A5 is limited to volumes greater than or equal to 0.01 cm³ as demonstrated.

This suitability is valid until terminated by written notification from the office of primary interest (OPI), qualifying activity. Your laboratory may be re-audited on a drop-in basis and commercial laboratory suitability may be withdrawn by this Center at any time.

This suitability prohibits your company from removing or altering the device marking. Any device that fails testing conditions shall be identified (isolated) as a reject and returned to the device

manufacturer for verification of failure mode or the device(s) shall be destroyed with manufacturer approval under government witness.

The approved test methods and procedures shall be used for all military testing. Any time the test method is specified in a contract or purchase order, etc., you must comply fully with the specified test method. Whenever the military standard is specified, the testing must be performed in accordance with the DLA Land and Maritime approved procedure, to all the military standard requirements, and in accordance with what was demonstrated during the DLA Land and Maritime audit. Any exceptions to the DLA Land and Maritime approved test method must be clearly stated in the contract. However, under no circumstances can changes, exceptions, waivers, etc., be applied when a test is done on a QPL or QML product unless the test method is officially amended or revised by the preparing activity of the military document.

Electrostatic discharge sensitivity (ESDS) requirements are enforced by this Center. Therefore, all hybrid/monolithic electronic devices will be handled as ESD sensitive (category 1), unless otherwise notified by the device manufacturer. Consequently, all processing procedures will incorporate the handling, testing, and packaging requirements according to the guidelines in MIL-HDBK-263 and JESD625.

To maintain laboratory suitability status for the above listed test methods, you are required to compile a summary of all hybrid/monolithic electronic devices tested to the requirements of the above test methods. This summary and other information described below shall be submitted every twelve months.

Your standard reporting period will include work performed from January 1 through December 31. Your next retention report shall be submitted to DLA Land and Maritime by March 1, 2017. The retention report shall include the items in section IV of DLA Land and Maritime's Laboratory Suitability Information booklet.

The use of your laboratory for performing testing is subject to conditions stated in 4120.24-M and SD-6.

If you have any questions, please contact Mr. Miller at (614) 692-2908.

Sincerely,

JAMES ESCHMEYER
Chief
Hybrid Devices Branch