

## Standard Information

**Standard Number:** UL 1331

**Standard Name:** Standard for Safety for Station Inlets and Outlets

**Standard Edition and Issue Date:** 1<sup>st</sup> Edition Dated September 30, 2005

**Date of Revisions:** August 25, 2014

**Date of Previous Revisions to Standard:** 1<sup>st</sup> Edition Revised August 18, 2010

## Effective Date of New/Revised Requirements

**Effective Date (see Processing Schedule below):** August 15, 2016

## Impact, Overview, Fees and Action Required

**Impact Statement:** A review of all Listing Reports is necessary to determine which products comply with new/revised requirements and which products will require re-evaluation. **NOTE:** Effective immediately, this revised standard will be exclusively used for evaluation of new products unless the Applicant requests in writing that current requirements be used along with their understanding that their listings will be withdrawn on Effective Date of **August 15, 2016** unless the product is found to comply with new/revised requirements.

**Overview of Changes:** Revising the Moist Ammonia-Air Stress Cracking Test. Specific details of new/revised requirements are found in table below.

**If the applicable requirements noted in the table are not described in your report(s), these requirements will need to be confirmed as met and added to your report(s) such as markings, instructions, test results, etc. (as required).**

**Processing Schedule:** So that production of products bearing Listing Marks will not be interrupted, the following schedule of **approximate** dates has been established to ensure Listing Reports are found compliant by Effective Date:

- December 15, 2015 = 8 Month Report Review – Intertek will review all Reports. Update if compliance is verified or issue Findings Letter/Quote for any re-evaluations needed
- February 15, 2016 = 6 Month Quote Cut-off – Quotes returned for necessary re-evaluations
- July 15, 2016 = 30 Day Warning – Client advised of all non-compliant Reports to be Suspended
- **August 15, 2016** = Effective Date – ATM Suspended for all non-compliant Reports

**Fees:** An initial review of Listing Report (s) will be covered by a direct billing project and will be invoiced at not more than \$1000 per report.

### Client Action Required:

**Information** – To assist our Intertek Engineer with review of your Certification Reports, please submit technical information in response to the new/revised paragraphs noted in the attached or explain why these new/revised requirements not apply to your product (s).

**Current Listings Not Active? – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records. We will do this at no charge as long as Intertek is notified in writing prior to the review of your reports.**

# Standards Update Notice (SUN)

Issued: February 18, 2016

## Description of New/Revised Technical Requirements

| Clause | Verdict | Comment   |
|--------|---------|---|
| 11     | -       | <b>Moist Ammonia-Air Stress Cracking Test</b>   |
| 11.1   |         | After being subjected to the conditions described in 11.2 – 11.3, a pressure confining brass part containing more than 15 percent zinc shall show no evidence of cracking when examined using 25X magnification.  |
| 11.2   |         | One test sample of each size is to be subjected to the physical stresses normally imposed on or within a part as the result of assembly with other components. Such stresses are to be applied to the sample prior to and maintained during the test.   |
| 11.3   |         | The samples are then to be tested in accordance with Apparatus, Section 6, Reagents and Materials, Section 7, Test Media, Section 8, Test Sample Preparation (9.3 - 9.4), Test Procedure (10.1 - 10.4) of the Standard Test Method for Ammonia Vapor Test for Determining Susceptibility to Stress Corrosion Cracking in Copper Alloys, ASTM B858-06, except the pH level of the test solution shall be High 10.5 $\pm$ 0.1 and the exposure temperature shall be 25 $\pm$ 1°C. |
| 11.4   |         | Deleted August 25, 2014.  |
|        |         | <b>CUSTOMERS PLEASE NOTE:</b> This Table and column "Verdict" can be used in determining how your current or future production is or will be in compliance with the new/revised requirements.   |