



ENVIRONMENTAL TESTING LABORATORY, INC.
11034 Indian Trail
Dallas, TX 75229-3513
(972) 247-9657
FAX (972) 247- 9659

24 June 2009

ENVIRONMENTAL TESTING LABORATORY, INC. CERTIFICATION 10532A

- A. TEST:** Fungus
- B. SAMPLE:** Five (5) Samples of RI-8 EESeals, Units #1 through #5.
- C. SPECIFICATION:** MIL-STD-810F, Method 508.5 modified to 84 days.
- D. EQUIPMENT:**
1. ETL Chamber, ETL #025, CNR.
 2. Honeywell Temperature Recorder, ETL #1147, calibration due 10 July 2009.
 3. ATCC 11730, Aspergillus Versicolor.
 4. ATCC 11797, Penicillium Funiculosom.
 5. ATCC 6205, Chaetomium Globosum.
 6. ATCC 9642, Aspergillus Niger.
 7. ATCC 9643, Aspergillus Flavus.
 8. Digital Camera.
- E. PROCEDURE:** The test sample was placed in the Fungus Chamber and stabilized for four (4) hours. After four (4) hours, the chamber was opened and the control and test samples were inoculated with the fungus spore suspension. The chamber was closed and the temperature and humidity testing was started. After seven (7) days, the chamber was opened and the control sample was inspected for growth. The chamber was closed and the test was continued for the full 84 days with progress checks completed at 28 and 56 days.
- F. RESULTS:** The test units passed the general requirements of the specification. No fungus growth was found, Grade 0. Test completed 24 June 2009.
- G. CERTIFICATION:** This letter is to certify that the above test was run in accordance with applicable specification and that all instrumentation was in calibration and is traceable to the NATIONAL INSTITUTE OF STANDARDS and TECHNOLOGY.

Respectfully,
ENVIRONMENTAL TESTING LABORATORY, INC.

A handwritten signature in black ink that reads "Joe W. Richard".

Joe W. Richard
President

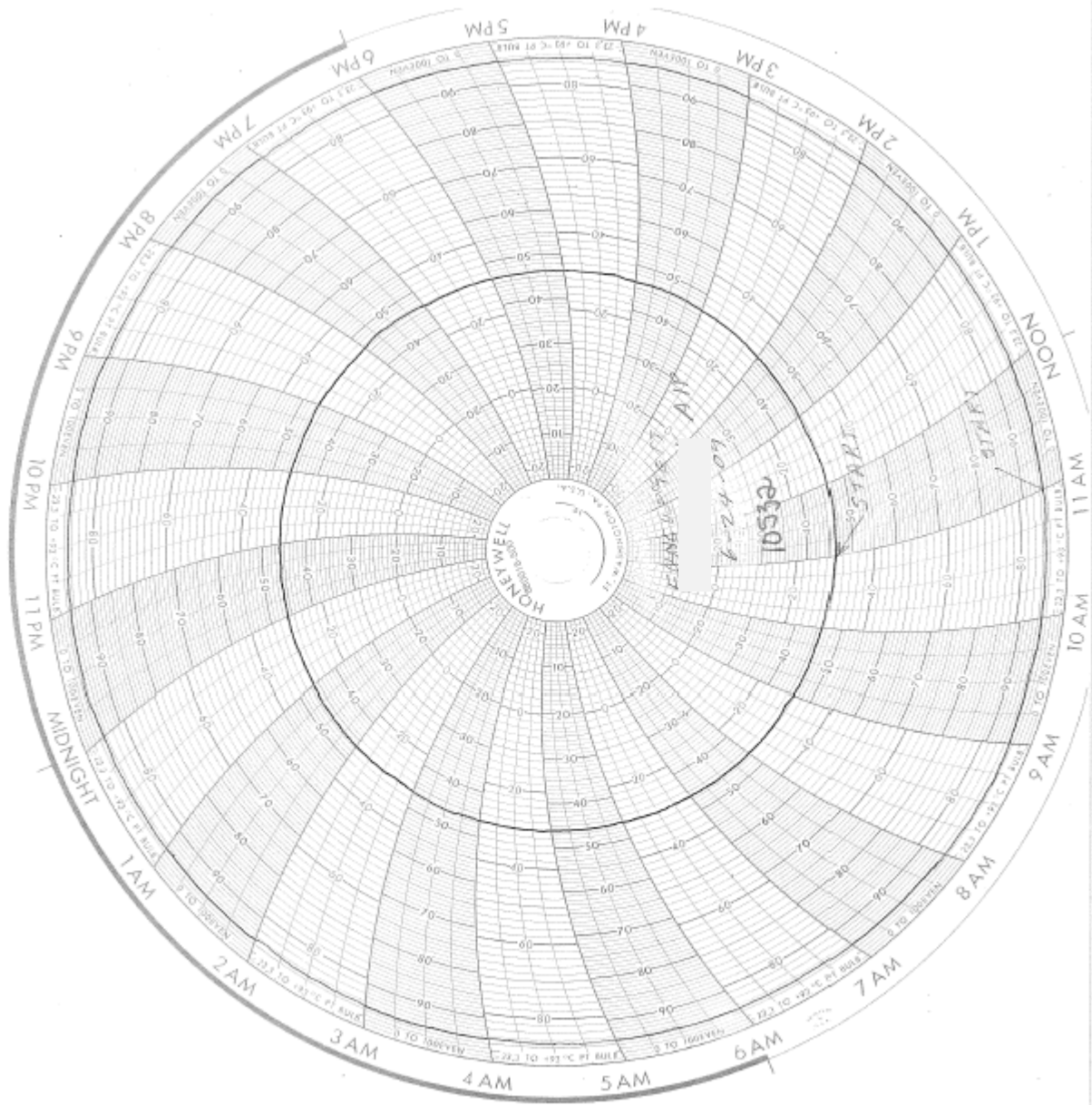


**ENVIRONMENTAL TESTING LABORATORY, INC.
TEST DATA SHEET**

JOB #: 10532A	CUSTOMER:
TEST: Fungus	
TEST UNIT: Five (5) Samples of RI-8 EESeals, Units #1 through #5.	
SPECIFICATION: MIL-STD-810F, Method 508.5 modified to 84 days.	

EQUIPMENT LIST		
1. ETL Chamber #025.	6. ATCC Fungus Spore 6205	11.
2. Recorder, ETL #1147.	7. ATCC Fungus Spore 9642	12.
3. Digital Camera	8. ATCC Fungus Spore 9643	13.
4. ATCC Fungus Spore 11730	9.	14.
5. ATCC Fungus Spore 11797	10.	15.

DATE	TIME	LOG AND OBSERVATIONS
		Checked calibration dates Circular Chart
		A visual examination of the test units was performed before testing. No damage was observed.
		The test units were non-operational.
3/31/2009	16:00	Placed samples in chamber to stabilize.
4/1/2009	11:00	Inoculate samples with fungus spores.
4/8/2009	11:00	Check fungus growth on test strips.
4/29/2009	11:00	28 day check, OK.
5/27/2009	11:00	56 day check, OK.
6/24/2009	11:00	84 day check, OK, No fungus growth, Grade 0.
		Test completed.
		A visual examination of the test units was performed after testing.
		No damage was observed.
		The test units were returned
Technician	Joe W. Richard	



10532A



Environmental Testing Laboratory, Inc.
11034 Indian Trail
Dallas, TX 75229-3513
(972) 247-9657
www.etldallas.com

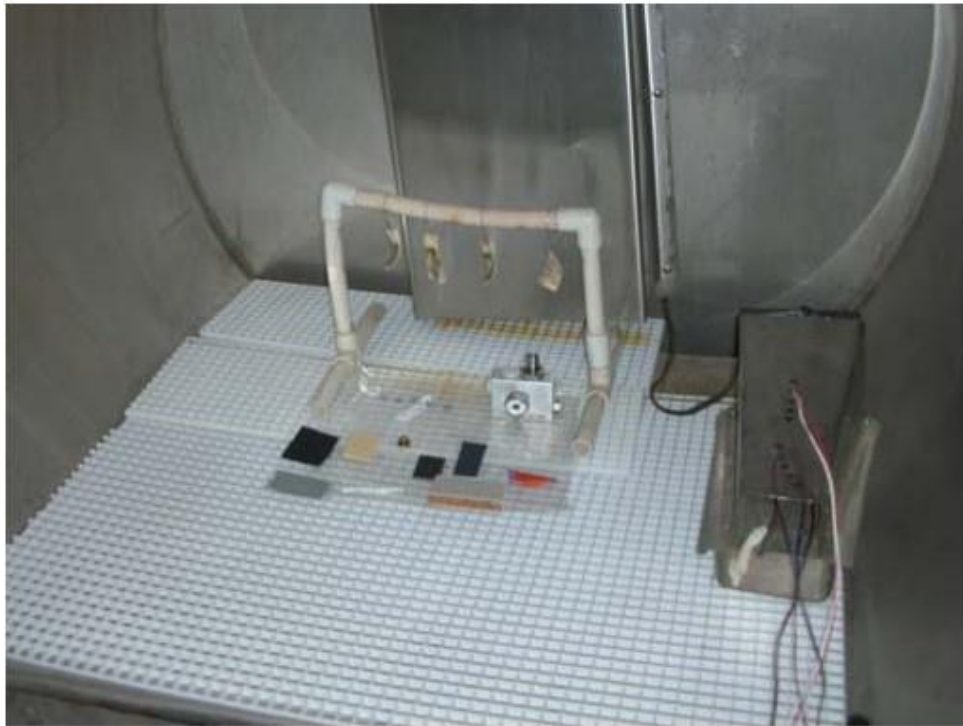


Figure 1 - Fungus



Figure 2 - Fungus

10532A