


Appendix A - NASA Form 1390 - Notice of Unsafe or Unhealthful Condition, Page 1

 National Aeronautics and Space Administration		<h2 style="text-align: center;">Notice of Unsafe or Unhealthful Condition</h2>		FILE NUMBER
<i>THIS FORM MUST BE POSTED UNTIL THE CONDITION IS ABATED OR FOR THREE (3) WORKING DAYS - WHICHEVER IS LONGER</i>				
INSTALLATION			DATE ISSUED (Mo., day, year)	
LOCATION (Building/Room/Area)				
DESCRIPTION OF UNSAFE/UNHEALTHFUL CONDITION (Use reverse if additional space is needed)				
STANDARD, REGULATION OR PROCEDURE VIOLATED			CONDITION IDENTIFIED (Inspection, complaint, survey, etc.)	
DATE CONDITION IDENTIFIED (Mo., day, year)		INSPECTOR'S NAME		INSPECTOR'S PHONE NUMBER
ABATEMENT PLAN DEVELOPED <input type="checkbox"/> NO <input type="checkbox"/> YES (Supply Plan No.) _____		ABATEMENT TIME (30 days, 6 mos., etc.)		RISK CODE (See reverse)
INTERIM SAFEGUARDS TO BE UTILIZED (Safeguards that are in place until the condition is abated, if applicable)				

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INSTRUCTIONS

CONDITION IDENTIFIED

How did the Safety/Health Office become aware of the condition which required this report? Inspection, complaint, survey, etc.

RISK ASSESSMENT CODE (RAC)

The RAC is a numerical expression of risk determined by an evaluation of both the potential severity of a condition and the probability of its occurrence. The following definitions and Risk Assessment Code Matrix are provided below as guidance. Variations may be approved by the cognizant safety and program officials.

Severity is an assessment of the worst potential consequence, defined by degree of injury or property damage, which could occur. The severity classifications are defined as follows:

Class I - Catastrophic - A condition that may cause death or permanently disabling injury, facility or systems destruction on the ground, or loss of crew, major systems, or vehicle during the mission.

Class II - Critical - A condition that may cause severe injury or occupational illness, or major property damage to facilities systems or flight hardware.

Class III - Moderate - A condition that may cause minor injury or occupational illness, or minor property damage to facilities, systems, or equipment.

Class IV - Negligible - A condition that could require first aid treatment, though would not adversely affect personal safety or health, but is a violation of specific criteria.

Probability is the likelihood that an identified hazard will result in a mishap, based on an assessment of such factors as location, exposure in terms of cycles or hours of operation, and affected population. The following is an example of probability estimation:

- A - Likely to occur immediately. ($X > .1$)
- B - Probably will occur in time. ($.1 \geq X > .01$)
- C - May occur in time. ($.01 > X > .001$)
- D - Unlikely to occur. ($.001 \geq X > .000001$)
- E - Improbable to occur. ($.000001 \geq X$)

PROBABILITY ESTIMATE

		A	B	C	D	E
SEVERITY CLASS	I	1	1	2	3	4
	II	1	2	3	4	5
	III	2	3	4	5	6
	IV	3	4	5	6	7

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