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A. RAW MATERIAL OVER CHECK PROGRAM REQUIREMENTS

Samples of raw material shall be submitted to a qualified test laboratory for verification. These Over Checks are required for each supplier and generic material type. The frequency of these samples shall meet the following minimum requirements:

- a) One sample from the initial lot received each calendar year.
- b) One sample from every tenth lot received for the remainder of the calendar year.
- c) For MCS-6, level (A), one sample from each lot up to a total of six per calendar year.

B. GENERIC MATERIAL TYPES ARE DEFINED AS:

- a) Nickel-Chromium-Iron Base Alloys (Inconels and Hastelloys)
- b) Nickel-Copper Alloys (Monels)
- c) Copper-Nickel Alloys (Cupro-Nickels)
- d) Austenitic Stainless Steels (AISI 300 series)
- e) Martensitic and Ferritic Stainless Steels (AISI 400 series and 17-4PH class)
- f) Carbon and Alloy Steels (AISI 4340, MIL-S-23194, HY-80, etc.)
- g) Titanium Alloys
- h) Cobalt Base Alloys (Stellites)
- i) Nickel-Chromium-Boron Alloys (Colmonoys)
- j) Copper Base Alloys (Brass, Bronze, and other alloys containing greater than 50 Copper by weight other than Cupro-Nickels)