



DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

Food and Drug Administration
College Park, MD 20740

January 4, 2012

Frank S. Panico, President
Alloy Cast Products, Inc.
700 Swenson Drive
Kenilworth, NJ 07033 – USA

Dear Mr. Panico-

This letter is in response to your request regarding the acceptability of cobalt-based alloy materials for use in the manufacture of food processing equipment.

After reviewing the information provided on the Rexalloy 33 and 44 cobalt-based alloy materials, we find that the cobalt-based alloys are expected to be resistant to corrosion and abrasion, and their components will not migrate significantly to food. Further, in the past, we have stated that the use of cobalt alloys were acceptable for use in the manufacture of food processing equipment. We find no reason to alter this opinion based on the information submitted. Therefore, we believe the cobalt based alloys are acceptable for use in the manufacture of food-contact processing equipment.

If you have any further questions concerning this matter, please do not hesitate to contact us.

Sincerely,

Kelly Randolph, D.V.M, M.P.H.
Division of Food Contact Notifications, HFS-275
Office of Food Additive Safety
Center for Food Safety
And Applied Nutrition